

## ELLIOTT NURSERY COMPANY

J. WILKINSON ELLIOTT, President

NURSERYMEN HORTICULTURAL BUYERS' AGENTS

German National Bank Bldg., PITTSBURG, PA.

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## Terms of Payment

Our terms of payment are invariably cash on delivery, which does not mean that we ship C. O. D., as we will not do so under any circumstances. We deliver the goods and mail bills at the same time, and expect payment within a few days. People unknown to us will please send references with their order.

#### PRICES

Prices in this list are made subject to stock offered being unsold when ordered.

#### GUARANTEES

We guarantee all nursery stock furnished by us to be first-class, true to name and delivered in good condition when shipped by express. Stock is shipped by freight at purchaser's risk, unless otherwise agreed upon.

WE DO NOT GUARANTEE STOCK TO GROW, OR RESULTS IN ANY WAY. NO COMPLAINT WILL BE ENTERTAINED THAT IS NOT MADE IMMEDIATELY UPON RECEIPT OF STOCK.

There are so many causes for failure over which we have no control that we can assume no responsibility after stock is delivered in good order. Poor soil, unfavorable weather, ignorant or careless culture all contribute to failure and all are beyond our control.

A Catalogue as comprehensive as this must of necessity offer some varieties of difficult culture, and, when these are ordered, we presume the people ordering them have the knowledge needed for their culture. Successful gardening requires knowledge, enthusiasm and perseverance, and these we cannot supply, but we will be glad to make selection for the "can't-be-killed" class of plants for people who wish them.

#### IMPORT ORDERS

Import orders are taken subject to failure of crops.

#### SHIPPING DIRECTIONS

Please give explicit shipping directions, stating whether stock is to be shipped by freight or express, and by what route. Early orders for trees and shrubs can be generally shipped safely by freight, but shipments will be sent by freight at the risk of the purchaser only.

UNITED STATES AND AMERICAN EXPRESS SHIPMENTS.—Our Pittsburg shipping is all done from Cheswick, a local station which is an exclusive Adams Express office. We can and do make shipments by American and United States Express by forwarding packages to Pittsburg, but this causes a delay of about two days. This makes no difference to shipments of bulbs, trees and shrubs, but is apt to cause damage to plants when shipped during hot weather.

FREIGHT CONGESTION.—Owing to the present congested condition of the railroads, all freight shipments are greatly delayed. Last fall it took thirty to forty days to carry freight three or four hundred miles, and there is no probability that conditions will be any better in the spring.

## NOVELTIES AND SPECIALTIES

## Sciadopitys Verticillata

This rare Japanese evergreen is one of the most distinct and beautiful varieties in cultivation. It is not perfectly hardy north of this, but can be grown in a sheltered position. We have a stock of extremely fine plants coming from Japan.

			(.11
	1 to 2 feet	51	75
-	2 to 3 feet	2	25
•	3 to 4 feet	c	50

## Symphoricarpus

There is no more useful or desirable shrub than this. It is of the easiest culture, thriving in full sun, and it will stand more shade than any other shrub we know. For covering ground under trees there is nothing better. The red-fruited variety, known as Indian Currant, is especially effective in the winter when the ground is covered with snew, and the leveliness of the white-fruited sort, eemmonly called Snowberry, is shown by the illustration on the first cover page of this Catalegue. Price of either variety, 20 ets. each, \$1.75 per doz., \$13 per 100.

## Japanese Magnolias

The Japanese Magnelias are rarely seen in this country, but their remarkable beauty makes them worth all the trouble necessary to establish them. Unlike the Chinese varieties which bloom early in the spring before the leaves appear, these Japanese sorts do not bloom until June, when the foliage is fully developed. They do not bloom as freely as the Chinese sorts, but the beauty of the flowers is charming. Never have we seen anything daintier or lovelier than the flowers of M. parviflora or M. Watsoni, and the odor of M. hypoleuca is most delicious.

		150	ach	
Magnolia	hypoleuca	\$2	50	)
	parviflora	2	Ð()	ļ
	Watsoni	2	50	



Sciadopitys verticillata.

## Cornus Kousa

This beautiful Japanese Dogweed has long been a denizen of British gardens under the name of Benthamia Japonica, it having been first referred to Lindley's genus founded upon the Himalayan Strawberry Tree, Benthamia fragifera, now also brought under Cornus. It is far from being so generally cultivated as it deserves, although perfectly hardy, and flowering as freely as other Dogwoods when it has been established a few years. First-class Certificate from the Royal Horticultural Society. \$1 each.

## Hardy Bamboos

The following Bambees have preven perfectly hardy in the latitude of Philadelphia.

BAMBUSA AUREA has straight, erect slender stems with very short internodes, which have attained heights of 12 to 15 feet in this country. It is one of the most graceful of the genus and particularly effective when planted in large, bold masses. \$1 each; large plants, \$2.

BAMBUSA JAPONICA (Metake of gardens). One of the best known of all the hardy Bamboos. The stems are often 15 feet high, with internodes 6 to 8 inches long, and with

tapering leaves a foot long, smooth and shining above, glancous beneath. It forms fine clamps when sheltered from the east wind, and will grow in drier situations than mest Bamboos. 50 ets. each; larger plants, \$1.

# New Rose, Madame N. Levavasseur or "Baby Crimson Rambler"

This Rose is a cross between Crimson Rambler and Gloire des Polyantha, showing all the qualities of Crimson Rambler and at the same time flewering perpetually as a Polyantha Rose. Madame N. Levavasseur, however, is not a climbing Rose; it does not grow higher than 2 to  $2\frac{1}{2}$  feet, forming a lovely bush, all covered with flowers and blooming from spring until frost. Dormant plants, 1-year, \$1 each; small plants, 50 ets. each.

## Japanese Cherries

The deuble-flowering Japanese Cherries are beautiful beyond description, and nothing is more free-flowering,—even the smallest are covered with the lovely white or delicate pink flowers early in the spring, before the leaves appear. 75 cts. each, \$8 per doz.

## Rubus sorbifolius

This is a most interesting Raspberry from Japan of not much value as a fruit, but, considered as an ornamental plant, very desirable and beautiful. It does not grow over 15 or 16 inches high and completely covers the ground with a mass of beautiful foliage. In May it is covered with very pretty white, fragrant flowers and from Jane until frost it is always in flower and fruit. The fruit is as large as a fair-sized strawberry and most beautiful, being the most brilliant red 1 have ever seen in any fruit. The flavor, however, does not equal its appearance and is not as good as that of the best Raspberries. This Raspberry will be valuable for covering sandy banks or to plant in any soil too poor to grow anything else. It spreads with the greatest rapidity. I can also supply a yellow-truited variety which is not so attractive as the red. 10 cts. each, \$1 per doz., \$6 per 100.

## New Weeping Colorado Blue Spruce

(Picea pungens glauca pendula)

This splendid new evergreen is undoubtedly one of the finest novelties ever sent out, and was awarded First-class Certificates by the Royal Horticultural Society, London, and the Pomological Society of

of Holland.
This variety has the finest rich blue foliage, even brighter than the uprightgrowing variety, and possesses all



the desirable and valuable qualities of its parents. The great quality of this new conifer is its striking and graceful pendulous habit in all stages of its growth. All the branches, even the young shoots, are very drooping.

This evergreen is recommended to those who desire a tree of great distinction and rarity. Very small plants, \$3 each; small plants, \$8 each; larger plants, \$16. Specimens, \$25 to \$75 each.

## Clematis

COCCINEA HYBRIDS. These are a new race of hardy Clematis, obtained by Messrs, George Jackman & Son from the beautiful American species, C. coecinea, and one of the older hybrids, named Star of India. The flowers of the progeny are quite distinct, both in color and shape, from all other Clematis in cultivation, and the plants are hardy, free-growing and free-flowering.

**COUNTESS OF ONSLOW.** Flowers bell-shaped, bright violet-purple, with a broad searlet median band on each petal. First-class certificate, Royal Horticultural Society. Extra strong plants, \$1.50.

**DUCHESS OF ALBANY.** Flowers bright pink, deeper in the center, lighter at the edge of the petals. Useful for entting. Award of Merit, Royal Horticultural Society. Extra strong plants, \$1.50.

#### LARGE-FLOWERED CLEMATIS

I have secured a limited stock of extra large and strong plants of the following:

75 cents each, \$8 per doz., except where noted

Jackmanni. The well-known purple variety.

Fairy Queen. White, lilac bars.

Gypsy Queen. Dark purple.

Henryl. Pure white; extra large.

M. Koster. Bright rosy carmine; very free-flowering , ariety.

Ville de Lyon. Fine new variety; brilliant carmine red, strong grower, \$1.50 ea.

Sleboidli. Lavender-blue.



Large-Flowered Clematis.

## Evergreens Specially Prepared for Transplanting

The following Evergreeus have all been specially prepared for tran planting by shearing and frequent transplanting, and will be shipped with ball of earth about their roots. They are from leading European and American Nurseries, and if wanted in quantity must be ordered before the 1st of March. Such Evergreeus are much higher priced than those grown and handled in the ordinary way,



but really they are cheaper and give much greater satisfaction, for if planted with any care whatever every tree will grow. ABIES concolor violacea

(Concolor Spruce). 3 feet ...... 2 50 1 feet ...... 4 50 Nordmannlana (Nordmann's Fir). The Nordmann's Fir is one of the handsomest Evergreens, and is unsurpassed in form and color. 2 feet ..... 2 00 3 feet ..... 3 00 4 feet ..... 4 00 CEDRUS Atlantica giauca. 2 feet. 2 50

CUPRESSUS Lawsoniana (Lawson's Cypress). 3 feet..... I

Triumph of Boskoop. 3 feet... 1 75



Koster's Blue Spruce.

Each

JUNIPERUS Japonica aurea.         1½ feet.         \$1.25           3½ feet.         2.00
<b>PICEA Aicockiana.</b> 2 feet
3 feet
Excelsa Inverta (Weeping Norway Spruce). 2 feet
Polita. 2 feet
<b>Orientalis.</b> 3 feet
Pungens glauca (Koster's Blue Spruce). The Koster Blue Spruce is the bluest of all blue Spruces.
$1\frac{1}{2}$ feet
3 feet
PINUS Cembra.       2 feet       1 25         3 feet       2 00
RETINOSPORA plumosa aurea. Sheared specimens.
2 to 3 feet
3 to 4 feet
4 to 5 feet\$15 to 40 00
5 to 7 feet\$35 to 75 00

The above Retinosporas are splendid specimens measuring almost as much through as they are high. They have been frequently transplanted and sheared, and can be shipped and planted with perfect safety.

TAXUS baccata (Yew). 3 feet	2	50
Baccata erecta. 3 feet	2	50
Baccata erecta semper aurea. 2 feet	4	00
Fastiglata (Irish Yew), 3 feet	2	50
4 feet	-4	00
TSUCA Canadensis (Hemlock Spruce). Sheared and bushy.		
3 feet	- 1	50
91/ to 4 foot	.4	00



Chinese Magnolia.

#### STANDARD HYDRANGEAS

Of the well-known hardy Hydrangea I have secured some fine standards, 75 cts, each,

#### PYRAMID BOX TREES

Some fine sheared plants, trimmed pyramid shape, \$1.50, \$2, \$3, \$4, \$5 and \$7 each, according to size.

#### TRITOMA PFITZERI

Flame Flower, or Torch Lily

This new Tritoma is undoubtedly one of the most valuable introductions of recent years. Tritoma Uraria, or "Red-Hot Poker" plant, is highly prized on account of its picturesque appearance and its blooming so late in the fall after almost everything else is gone. This new variety is a great improvement in every respect. The flowers are much more refined and beautiful and are produced in the greatest profusion from early summer until late fall, coming into bloom at least two months before the older variety. It is equally desirable for garden effects or for ent-flowers. The flower-spikes are of gigantic size, frequently  $4\frac{1}{2}$  feet high, with heads of bloom over 12 inches long, of a rich orange-searlet, shading to salmon-rose on the edge; a first-class acquisition. This plant is not quite hardy and should be protected in winter with a covering of leaves, or can be taken up, packed in sand and stored in a cold cellar over winter. 15 cts. each, \$1.50 per doz., \$8 per 100.

# Extra Fine Specimens

STELLATA. Of this exquisitely beautiful dwarf white Magnolia I have secured some fine bushy specimens, well set with flower-buds, that have been specially prepared for transplanting. \$3 each.

FINE BUSHY SPECIMENS, well set with flower-bods, specially prepared for transplanting, in the following varieties: Alexandrina, Norbertina, Soulangeana, Speciosa and Speciosa Nova. \$3 each.

LENNE. Reddish purple. \$5 each.

CONSPICUA (Yulan). Pure white. \$5 each.

The Chinese Magnolias are the most beautiful of all spring-flowering trees, but as ordinarily grown in American Nurseries almost impossible to transplant successfully. The above, imported from Europe, have been specially prepared for transplanting and are certain to grow.

#### WISTARIA SINENSIS

I have a few extra-large plants of the well-known purple Chinese Wistaria, with tops fully 7 feet long. \$1 each.

#### ROSES

STANDARD CRIMSON RAMBLER. This Rose, on account of its free-flowering qualities and vigorous growth, makes a beautiful object when grown as a standard. Fine strong plants, \$1 each.

**CRIMSON RAMBLER.** A few extra-strong plants, 50 ets. each, \$5 per doz.



Tritoma Pfitzeri.



Clematis paniculata.

## Clematis paniculata

This handsome hardy climber is one of the choicest and most satisfactory climbing flowering plants we know. The plant is of strong, rapid growth, with small, dense, cheerful green foliage, giving it a grace and elegance possessed by no other hardy climber, and, even did it not flower at all, it would be one of the most desirable vines. The flowers appear in the greatest profusion during August, and continue until late in the fall, are of white color and most deliciously fragrant. The plant succeeds in almost any position; not only is it well adapted to run up all kinds of supports, but it is just as useful for planting among rockwork, sloping banks, or, in fact, any position where a graceful vine is desired.

	raen	1'Cl (102,	100
2-year-old	\$0.20	\$2 00	\$14.00
3-year-old, extra strong	. 30	3 00	18 00
4-year-old, extra strong	35	3.50	-24 - 00

#### Prunus maritima

This is the Beach Plum, which grows wild very plentifully in some localities on the seashore. It bears an edible fruit, which makes a very good jam, and I have seen it in fruit when only two feet high; but its chief value is its beautiful white flowers, with which it is literally covered early in the spring. I have secured a fine stock of nursery-grown plants. 25 ets. each. \$2.50 per doz.

## Viburnum Opulus nanum

A most interesting little snowball, never growing over two feet high, and as compact and globular in form as a sheared evergreen. Where a small shrub of formal shape is desired nothing can be better. 75 cts. each, \$8 per doz.

## Stuartia pentagyna

This is not a novelty, but an extremely scarce, rare and beautiful slarnb, belonging to the Camellia family and resembling a single Camellia in flower. The flowers are creamy white with crimson-red stamens, about 3 inches across, and very lovely indeed. \$1.50 cach.

#### Salix Salamoni

This is a new variety of Weeping Willow, of remarkably rapid growth. A tree of it on my grounds, four years old, from a cutting, is 20 feet high. It is not as pendulous as the old Weeping Willow, but is much handsomer. 50 cts. each.

## Japanese Wind-Flower

(Anemone, Queen Charlotte)

One of the finest of this class. The plant is of strong, vigorous growth, attains a height of 24 to 39 inches, and commences to flower early in August, continuing to bloom until November. The flowers, which are semi-double, frequently measure four inches across, and are of that pleasing silvery pink color of the La France rose, a color rarely found in hardy perennials. 15 cts. each, \$1.50 per doz.

## Polygonum

**BALDSCHUANICUM.** A hardy climber of recent introduction from the mountains of Turkestan; it is of rapid growth, frequently attaining a height of 10 to 12 feet in one season; the stems are twining and cling for support to any object within reach. Every branchlet terminates in a panicle of white, foamy flowers, which are produced during August and September. Strong plants, \$1 each.

MULTIFLORUM. Another grand addition to our list of rapid-growing hardy climbers, attaining a height of 15 to 20 feet in a single season, and one which seems peculiarly adapted to our climatic conditions. It has bright green heart-shaped foliage, which does not appear to be attacked by any insect pest, and during September and October produces masses of delicate white flowers in trusses at the axils of every leaf. Erroncously this plant has been distributed by some growers as *P. Baldschnanicum*, from which it is quite distinct. Good young plants, 25 cts, each.

#### WATER LILIES

WILLER BILLED		
	Each	Doz.
NYMPHÆA candidissima. Best white	\$0.50	\$5 00
Cladstoniana. White. Strong grower	50	5 00
Marifacea chromatella. Best yellow	75	7 50
Marliacea rosea. Best pink	1 00	10 00
Odorata. Common Pond Lily	20	2 00
Devoniensis. Tender; large red flowers	75	7 50
Dentata. Tender; large white flowers	75	7.50
Zanzibariensis. Tender; deep purplish blue	1 50	
Zanzibariensis azurea. Tender; blue	75	7 50
NELUMBIUM album striatum	2 00	
Luteum. Yellow	75	
Pekinensis rubrum. Rosy carmine	3 00	
Shiroman. Double white	5.00	
Speciosum (Egyptian Lotus)	75	
Speciosum. Large plants		

The above are the very best of the Water Lilies, and all that are really worth growing.



## LILIES

### Lilium Tenuifolium

This lovely Siberian Lily is one of the most graceful and beautiful flowers in cultivation. The brightest colored of all Lilies, growing about 20 inches high, with finely cut foliage, slender stems and beautifully shaped flowers of a brilliant coral red. It is the earliest of Lilies to bloom, flowering early in June, which makes it very desirable for naturalizing in the orchard or meadow, as it is done blooming before the grass is cut in July. Nothing could be liner for the purpose and, at the extremely low prices we are offering it at, it can be used by the hundred and thousand. It is just as desirable for the garden, and should be freely used in beds and borders, and at our low price it is well worth planting for cut-flowers, as nothing is more effective for house decoration. To make the following prices, which are for strictly first-class bulbs, we were obliged to buy twenty-five thousand. Prices, \$1 per doz., \$5.50 per 100, \$45 per 1,000.

## Lilies for Spring Planting

The Lily bulbs offered below were received from Japan in December, were repacked in sand and stored in a cold cellar, and are now in prime condition for spring planting.

Lilie, like a light, rich, well-drained but moist seil, and a partially shaded location. If planted in full exposure to the sun, the bed should be carefully mulched with 2 inches of rotten manner, leaves, sphagnum or moss. They thrive and are very effective when planted thickly among rhododendrons or azaleas, and may be used to advantage in any open spaces that may be in the shrubbery. Bulbs should be planted 6 inches deep, and care taken that no manure comes in direct contact with them. Planted in quantity, they may be had in bloom from June until frost, and bloom freely the first season after planting.

Rubrum, Melpomene and Album Lilies will thrive and increase in almost any soil, but unless the conditions are very favorable Auratum Lilies deteriorate and a percentage will be lost every year; but they are so truly splendid, and are so inexpensive at the low prices at which I offer them, that they will be found the best garden investment that can be made. Try these Lilies, and send your order at once, so that they can be sent to you early in the spring. Longillorums are similar in appearance to the Bernmad Easter Lilies, but are much more satisfactory for outdoor planting, as they are perfectly hardy.

Owing to a partial failure of the crop of Lilies in Japan last summer, I have a limited supply and fill early orders only.

These prices include all charges except freight or express charges from Pittsburg. The measurements given refer to circumference of bulbs, but the Japanese evidently use an elastic tape, as the bulbs never quite come up to the measurements given. I give these sizes, as they are generally used by the trade.

		doz.	10	0
Auratum: 8 to 9 inches	\$()	85	\$6	00
9 to 11 inches	1	50	10	00
11 to 13 inches	2	50	18	00
Il to I3 inches, selected bulbs			21	00
13 to 15 inches, monster bulbs. Very scarce	. 4	50	30	00
Longiflorum. The Longiflorum has large, pure white, trumpe			***	
shaped flowers like the Bernmda Easter Lily, but is perfect				
hardy.	.,			
5 to 7 inches		50	3	ĐΩ
6 to 8 inches		75		50
7 to 9 inches			6	
9 to 10 inches		50	10	
Speciosum album. 8 to 9 inches			9	4. 0
9 to 11 inches.			18	
11 to 13 inches			25	
Melpomene. Similar to Rubrum, but more brillian		00	20	oc
in color. 7 to 9 inches		95	9	00
9 to 10 inches			12	
rubrum, or roseum. Pink. 8 to 9 inches			8	
9 to 12 inches			12	
Monster bulbs	. 2	20	15	UU

#### RARE VARIETIES OF AURATUM LILIES

We have only a small stock of the following varieties and only early orders can be filled.

Each Per doz.

Auratum vittatum rubrum. Magnificent flowers: 10 to 12 inches

across; clear, waxy white, with broad crimson stripe through			
the center of each petal80	75	\$7.50	)
Auratum pictum. A very choice variety; pure white, with red			
and yellow band through each petal	35	3.50	)
Auratum Wittel. A magnificent Lily; immense flowers of the			
purest white, with a wide yellow stripe through the center of			
each petal; very tall-growing and free-blooming	75	7 50	)
Auratum macranthum. A grand variety of remarkable strength			

#### OTHER JAPANESE LILIES

Batemanni. Bright apricot flowers in July		Per doz. \$1-25	
Hansoni. A handsome variety flowering in June. Has bright orange-yellow flowers. The bulbs of this Lily often remain dormant for a season after planting	65	7 00	50 00
Herryl. A new Japanese Lily that has made a sensation in Europe. It has the same form and general appearance as the Speciosum varieties, but the flowers are a bright orange-yellow.	75	8 00	
Krameri. Distinct from all other Lilies. Large flowers of a soft, beautiful rose color	,,	1 35	10 00
Leichtlinli, Yellow. Neat and elegant habit; flowers pure canary-yellow, with crimson spots.	30	3 00	
Leichtlinii, Red. Orange-red, with crimson spots	30	3 00	
Rubelium. This is a beautiful new Lily, similar to Krameri, but of much more vigorous constitution. It is unknown in this country, but in England, where it has been fully tested, it is highly praised, and it seems likely to become as popular as the Speciosum varieties	25	2 25	15 00

#### EUROPEAN-GROWN LILIES

Brownii. An extremely handsome, hardy Lily, with large, trumpet-shaped flowers like those of Longiflorum or the Bermuda Easter Lily; pure white inside, but the outer part of the petals is a beautiful purplish brown. This is a very choice Lily, but good bulbs of it are scarce. We have succeeded in finding a fine stock of extra fine bulbs in Europe, which are very superior to the Japanese stock of forced. This very superior to the Japanese stock offered. This Lily should be grown in every garden..each, 60 cts...\$6 50 \$50 00

Excelsum. Another choice but scarce Lily. The stately form, beauty of color and delightful fragrance of this variety have made it a favorite wherever grown. It grows 4 to 6 feet high, and produces six to twelve flowers of delicate light buff color, blooming in June and July.....each, 75 cts... 8 50



Lilium speciosum album. (See preceding page)



Lilium longiflorum, (See preceding page)	
EUROPEAN-GROWN LILIES, continued Doz.  Tigrinum flore pleno. Double Tiger Lily. The only	100
double Lily worth growing\$0 70  Simplex. The well-known single Tiger Lily.  Of the easiest culture, and worthy of general planting on account of its stately habit	\$5 00
and fine effect in the landscape 60	4 00
" splendens. Improved Single Tiger Lily 65	4 50
Wallichlanum. A magnificent Lily with immense white, trumpet-shaped flowers, suffused with yellow. Very	
scarceeach, \$2.50.	
NATIVE AND AMERICAN-GROWN LIL	.TFS
Canadense flavum. Our dainty, beautiful native Lily; Doz.	
graceful and charming yellow flowers\$1 00	\$7 00
rubrum. Red flowers. A most lovely and	Ψ. 00
graceful Lily. Fine for planting in the	
grass of orchards or meadows 1 00	7 00
" Mixed         75           Eiegans, "L. Joerg." Apricot-spotted         1 75	6 00
" "Midnight." ('rimson-black: fine	$\frac{11}{16} \frac{00}{00}$
Grayl. A small native Lily; very dainty and rare. The	10 00
bulbs are quite small	
Humboldtil. Orange-red, with claret-colored dots 2 00	
Superbum. In a collection of the best plants of all conn-	
tries, our native Superbum Lily would deserve a first	
place. In deep, rich soil it often grows 8 feet high, with 20 to 30 flowers. It is of the easiest culture, and	
may be grown as a wild flower in any swampy or rough	
part of a place where the grass is not mown. We have	
seen it growing by the thousands in swamps and	
meadows, but it well repays the highest garden culture.	
Extra selected bulbs	8 00
Second size bulbs	5 50
reflexed flowers. One of the choicest Lilics 1 00	5 50
Wallacei. Very free-flowering, hardy and showy; each	3 30
bulb sends up many stems, which bear several lovely	
vermilion-orange flowers	6 00
Washingtonianum. Very fragrant flowers, changing	
from pure white to various shades of purple or lilac 2 00	



Artificial Grouping of Rhododendron maximum, on Grounds of William Rockefeller, Tarrytown, N. Y.

## Rhododendron maximum

#### IN CAR-LOAD LOTS

Rhododendron maximum, commonly known as the Large-leaved Laurel, grows wild over a large extent of territory in this country, but usually under such conditions that it is impossible to successfully transplant it. I have found a source of supply where, although the plants are growing wild, they are in as good condition as if growing in a nursery, and of course can be supplied at one-fifth the cost of nnrsery-grown stock. The value of this Rhododendron for planting in quantity in country places cannot be overestimated. It is perfectly hardy, thrives in snn, partial or full shade; extremely showy when in bloom in July, the large heads of flowers being white or blushwhite, and on account of its bold evergreen foliage is extremely effective throughout the year. It is fine for naturalizing in the woods or the edge of the wood. It has been used this way by the hundred ear-loads on the grounds of Mr. William Rockefeller, near Tarrytown, N. Y., and the head gardener there reports that the loss in transplanting did not average one plant to the car-load. My own experience

has been the same. I have used great quantities on the grounds of my clients and practically have not lost a plant, and nothing I have used has been so immediately effective or satisfactory.

CAR-LOAD LOTS, which constitute the most economical method of purchase, represent a great variation in the number of plants per car. In some instances, where very large specimen plants are wished, 7 to 10 feet in height and with a corresponding breadth, it is impossible to get more than twenty-five to fifty plants in a car; and, on the other hand, where plants of an even grade, say 2 feet in height, are ordered, it is possible to get from two to four hundred plants in a ear; but in this ease the quantity depends on whether very bushy plants from open, sunny exposures are desired, or the more pliable plants that grow under heavy shade conditions are selected. While the method of grouping has much to do with the question of area covered by a car-load of plants, yet a moderate estimate would be that of a covering value of one-tenth acre per car.

With the great range in soils, exposures, and light and shade conditions involved in the territory from which the plants are shipped, it is possible to make a selection of plants that will meet any of the requirements necessary to fit such peculiar conditions as may be present where planting operations are contemplated. Price on application.

## The Oak-Leaved Hydrangea

(Hydrangea quercifolia)

The Oak-Leaved Hydrangea, although a native shrub, is one of the rarest and, in my estimation, one of the most beautiful and picturesque in cultivation. Flowers, foliage and habit all combine to make it most striking, and it should be included in every planting list. It is rather dwarf and spreading, and plants over 3 feet high are not often seen. As the plants gain age and strength they assume a picturesque relation to the surroundings that gives them a unique value. I have seenred a small stock of nice plants, which I do not expect will last half through the season; wherefore early orders are suggested, to avoid disappointment. 50 cts. each, \$5 per dox.

#### Kalmia latifolia

Kalmia latifolia, commonly known as Monntain Laurel, is the most beautiful of all evergreen shrubs. Like the Rhododendron it likes a light, loose soil that is free from lime, and will grow in either sun or shade but will flower more freely in the sun. The flowers are wheel-shaped and set in close corymbs on the end of the stems, pure white to pink, and appear in Junc in such profusion as to almost hide the foliage. It is only of late years that American planters have awakened to the beauty and value of this native shrub in all proper locations, though it has been highly esteemed and largely planted in Europe for many years. In numerous show places in England the collection of "American plants," to which a visitor is conducted with pride, is made notable by our Mountain Laurel, which can so readily be established in proper locations anywhere in the United States. Collected specimens are not so useful as nurserygrown plants, which transplant with entire safety. Fine murserygrown plants, 25 cts. each, \$2.50 per doz.; 50 cts. each, \$5 per doz.; 75 cts. each, \$8 per doz.; \$1 each, \$10 per doz.; \$1.50, \$2 and \$3 each, according to size.



Kalmia latifolia.

## Sambucus pubens

This is the Red-Berried Elderberry which grows so plentifully in the Adirondacks, and, although one of the most effective and desirable of shrubs, it is rarely to be had from our nurserymen, who are very apt to overlook the value of many of our fine native things, of which this is one of the best. It is a vigorous, free-growing shrub that does equally well in sun or shade. The flowers are inconspicuous; but the fruit, which is most freely produced, is extremely effective, being a brilliant crimson in color, which contrasts splendidly with its fine foliage. It is the first shrub to ripen its fruit, being in full color by end of May, when the common Elderberry is in bloom. 20 ets, each, \$2 per dox., \$15 per 100.

### Celastrus paniculata

This is a comparatively new variety of Bitter Sweet from Japan. It is a beautiful vine of very rapid growth and fine foliage, and produces fruit much more freely than our native variety. The plants being male and female, one of each should be planted if fruit is desired. The frait is orange-red in color and is extremely effective in the fall. 30 cts. each, \$3 per doz.

## Japanese Maples

The Japanese Maples are of dwarf habit, rarely growing over 5 or 10 feet high, and are entirely hardy in the latitude of New York. The rich and glowing color of the leaves in spring and early summer makes them the most beautiful objects that can be planted on a lawa. A group of them during the months of May and June is a sight to be remembered. There are many varieties, all of which I can supply when desired; but the varieties offered below are the most beautiful and satisfactory of them all, and there is no place so small that should not have at least one of these exquisite dwarf trees. The stock that I offer is American-grown, and is much superior to the cheap imported Japanese stock, which I consider almost worthless.

Ace	r Japonicum aui	Each reum. 24 inches, from pots\$2 50	
66	polymorphum.	Green-leaved 2 23	5
66	"	Purple Cut-leaved, 24 inches,	
		from pots 2 50	)
**	26	Blood · leaved. 12 to 15 inches,	
		bushy specimens	0 \$24 00
6.6	€.	Green Cut-leaved. Makes a splen-	
		did specimen, 24 inches, from	
		pots 2 5	0



Japanese Maples

## Hemerocallus aurantiaca major

This is a new Japanese plant and is, undoubtedly, one of the best hardy plants of recent introduction. Almost everybody knows the

old Yellow Day Lily, which is deservedly popular. This new variety is incompar ably finer. The plants are more vigorous and of finer outline: the flowers are double the size, of splendid form and great substance and a beautiful rich golden yellow in color. I have fully tested this plant in my experimental grounds and am greatly pleased with it. An importation secured direct from Japan enables me to offer it at a moderate price. 50 ets. each, \$5 per doz.



Tritomas

The Tritomas, which are variously known as Torch Lilies, Flame Flowers

Tritomas.

Each , Doz.

or Red-Hot Pokers, are among the most striking and decorative garden plants grown. They bloom in late summer and fall and are often seen in bloom after hard frosts when everything else has disappeared from the garden. They are not perfectly hardy, but live through the winter in well-drained soil if protected with a covering of manure; or they can be dug up, packed in sand and stored in a cold cellar over winter. I offer a fine collection of varieties.

Uvaria grandiflora. Coral to orange flowers; strong, vigorous grower	15	\$1	50
Corallina. Coral-red; very pretty and elegant	15		50
Tucki. Salmon, fading to nearly white; earliest of all	20	*)	00
MacOwani. Apricot; exceedingly pretty, small flowers	20	2	00
Rooperi. Red-tipped; yellow, very lasting and brilliant; broad glaucous leaves	20	2	00
Nobilis. Similar to grandiflora, but stronger and bolder	20	2	00

## Anemone Pennsylvanica

This fine native wild flower would sell by the thonsands if it were well known, for it is really one of the most desirable of hardy plants, and especially so when naturalized in large masses. It is of the easiest culture, requiring no attention after planting, and increases with great rapidity, so that a large space of ground can soon be covered with it. It grows about 12 inches high, has good foliage throughout the season, and in June is covered with charming white single flowers. 15 cts. each, \$1.50 per doz., \$10 per 100.

## Lily-of-the-Valley

I can supply good strong flowering pips of the best German Lily-of-the-Valley, at 30 cts. per doz., \$2 per 100. They should be planted 3 or 4 inches apart in a a partially shaded position.

## Special Offer of Gladioli

Gladioli sent postpaid by mail for 10 cts. per doz, and 75 cts. per 100 in addition to prices quoted. Prices good until withdrawn.

Delivery at any time from November until June 15

For entting, for the decoration of the house, or for any purpose for which cut-flowers are used during the summer and fall months, no flower can be grown so satisfactorily as the Gladiolus. The spikes of flowers are large, showy and very beautiful, and last a week in water after entting. By planting at intervals from April 1 to June 15, they can be had in blossom from June 25 until frost. For cutting purposes they can be grown in the vegetable garden or any convenient place, and, as they can be planted very closely, a large quantity can be grown in a very small space. They are of the easiest culture, failure being practically impossible, and it can be safely estimated that the bulbs will increase at least 50 per cent every season. The bulbs can be wintered in any room or cellar that is free from frost. The bulbs offered below are strictly first-class, and are from the largest and best Gladiolus growers in the world.

		1,000
Seedling Cladioli. Superb quality; all colors	32 - 00	\$15 00
Mixed Ciadioii. Best quality; all colors	1.75	14 00
Red and Scarlet Cladloli. Splendid for massing in		
shrnbberies and borders	1. 40	11 00
White and Light Cladioll. A choice mixture made		
from all named Gladioli; equal to what is generally		
sold at four times the price	2 50	0 18 00

White and Light Ciadioli. Finest quality Doz.	Per 100	1,000
made up from the choicest named varieties \$0.75	\$4.50	\$4U 00
Pink Gladfoll. Best quality	$2^{-}00$	-15 - 00
Yellow and Orange Gladioll	4.50	40 00
Striped and Variegated 60	4 00	30 00
New Gladioli Childsli. Best quality mixed. 50	3 00	
" uamed varieties		

#### XXX MIXTURE

This is a specially fine mixture, made up of over 100 fine named varieties, and includes also a good percentage of Childsii Hybrids. Just the stock for those who want only the very best that can possibly be had. First size, \$3 per 100, \$25 per 1,000.

## Gardening Books and Papers

At last we are promised a gardening magazine in this country worthy of the name; and the splendid work done by its publishers, Doubleday, Page & Co., in Country Life in America, gives assurance that the promise will be fulfilled. The name of the new magazine is The Garden Magazine, and the first number will be issued in Jannary. It will cover every branch of gardening, ably edited and beautifully printed and illustrated, and promises in every way to be most helpful to the amateur gardener. It is a monthly, and the subscription price has been placed at the extremely low rate of \$1 per year. We shall be glad to forward subscriptions for customers.

It is hardly now necessary to call attention to that splendid magazine Country Life In America, published by Doubleday, Page & Co., of New York. This is hardly a gardening magazine, but considerable space is devoted to gardening matters and it is altogether the most heantiful and interesting magazine that I find on my library table. This magazine has been run on a liberal scale, the publishers believing that there is ample field for a magazine appealing to the better class of country-lovers. I am glad to say that their experience has borne out this hope, and the magazine has prospered so that it now has a regular circulation of above 50,000 eopies. Its continuation on its present scale should be a satisfaction to every country-lover and every person connected with the country. The price is \$3 a year, it is printed on coated paper, most superbly illustrated, and in every way worth what the publishers charge.

present scale should be a satisfaction to every country-lover and every person connected with the country. The price is \$3 a year, it is printed on conted paper, most superbly illustrated, and in every way worth what the publishers charge.

The best book on gardening ever published, and worth more than all other books on gardening and landscape-gardening, is Wm. Robinson's The English Flower Carden, now in its eighth edition. Whatever success I have made as a landscape gardener I owe to the inspiration of this book. It not only teaches good gardening, but, what is quite as important, condemns bad, giving reasons that are convincing for both. This book has done more to improve the gardening in England than all other influences combined, and I wish it were in my power to secure its reading by all thoughtful, intelligent people in this country. The book is very comprehensive, treating of the arrangement of various styles of gardens, and contains descriptions of almost every tree, shrub, plant and bulb of value used in ornamental gardening. It is profusely illustrated by the best English artists with pictures made in hundreds of English gardens. The price is \$6. It may be ordered from any bookseller, or I will forward it on receipt of the price.

A delightful book recently published in England is Wood and Green, by Miss Jekyll. The book hasn't much to say about culture, but is full of good suggestions for arrangement, and the illustrations, ...om photographs made by the author, are a delight, and should do much toward the banishment of ugly and inartistic gardens. It is charmingly written by an enthusiastic amateur, and should be read and owned by every lover of a good garden as well as by those who know nothing of the pleasures of a garden. The book can be obtained through any bookseller. A later book written by Miss Jekyll, Wall and Water Cardens, tells most interestingly of two of the most fascinating phases of gardening. The pictures are superb and should do much to improve the gardens of England and America. Still another book by Miss Jekyll is Lilies for English Cardens. A friend complains that he finds no good lily illustrations. Well, he will find them here, and the best and most exhaustive work on lilies yet written.



Title Illustration from "Country Life in America"

## Formation of Lawns from Seed

The ground should be thoroughly drained and well prepared. The soil ought not to be too righ, as a rapid growth is not wanted in the grasses of a lawn, but the surface should be as much alike in quality as possible. After sowing, the ground should be rolled, in order to press the seed firmly into the soil. The proper time to sow grass seed depends, of course, upon the latitude. In the central and eastern states from September 15 to October 15 is the best time. Seed may also be sown in the spring, provided it is done early enough to secure a good, strong growth before the hot, dry weather of summer sets in. The sowing should be done when the ground is moist, or before an expected rain, and a subsequent rolling is always advisable.

ROLLING.—As soon as the frost is out of the ground in the spring the land should be gone over with a heavy roller. Winter frosts loosen the soil, and rolling is necessary to compress it again. If grass seed is to be sown, this should be done first and the rolling immediately afterward. Frequent rollings are recommended.

Mowing.—All turf-ferming grasses are improved, both in vigor of root-gr—th and fineness of texture, by frequent mowings.—It is impossible to say just how often the grass should be mown, as that depends upon the rate at which it grows.—Too close cutting should be guarded against, however, especially during the hot summer months, when the roots require some top-growth to protect them from the burning sun. A good top-growth is also necessary to protect the roots from the severe winter frosts. Mowing should, therefore, be discontinued in time to let the grass grow pretty long before winter sets in.

To Grass a Bank or Terrace.—For each square rod take a pound of lawn grass seed and mix it thoroughly with six cubic feet of good, dry garden loam. Place in a tub and add liquid manure, diluted with about two-thirds of water, so as to bring the whole to the consistency of mortar. The slope must be made perfectly smooth, and then well watered, after which the paste should be applied and made as even and as thin as possible.

#### PRICES OF CRASS SEED

l can supply the very best quality of Mixed Lawn Grass Seed for \$2.50 per bushel. This is exactly the same quality of seed that is usually sold for \$5 per bushel as Central Park Mixture, or under some other fancy name. Grass seed weighs only 14 pounds per bushel, and can be shipped inexpensively by express. I do not supply less than one-half bushel. Special prices quoted for large quantities. Grass seed is sold by weight, 14 pounds for a bushel, but 14 pounds of clean grass seed will not fill a bushel. Grass seed can be sown advantageously in the fall, preferably in September. Prices: ½ bushel, \$1.50; I bushel, \$2.50; 10 bushels, \$2.25 per bushel. Small quantities shipped from here; large quantities from Cincinnati.

## Low Prices for Hydrangeas

#### SHIPPED FROM STATION NEAR PITTSBURG

No more popular plant or shrub has ever been sent out than Hydrangea paniculata grandiflora, and 1 take great pleasure in offering my customers a large stock of splendid vigorous plants at such

extremely low prices as will enable them to plant this effective shrub in quantity.

People who have only seen this Hydrangea grown singly as specimens have no conception of how beautiful and effective they are when planted in masses. They are planted in this way at Newport, R. I., which is famous for its fine gardens, and almost as famous for its Hydrangeas. These Hydrangeas can be planted in connection with other shrubbery or in isolated beds, in the same manner as camas, caladiums or other strong-growing bedding plants. They are perfectly hardy, and, once planted, they are a permanent addition to the lawn or garden. When grown in beds or groups they should be planted about two feet apart, in very rich soil, which should be liberally enriched annually with rotten stable manure; and in the early spring, before they commence to grow, cut back so as to leave only two or three inches of the new growth of the previous season, and if extremely large flowers are desired, ent out some of the weaker shoots after growth has commenced. Treated in this manner they will produce enormous panicles of flowers, and the beds will be a solid mass of bloom. They bloom profusely the same season planted. Try them. You will find them more than satisfactory.

Prices good until stock is exhausted. Fall or spring delivery.

Hydrangea paniculata grandiflora-	25	50	100
12 to 24 inches\$3	50	\$6.50	\$12 00
2 to 3 feet; extra large and bushy 5	50	8 00	15 00

All of the above will bloom the first year, and are superior to the stock commonly retailed at 25 cents to \$1 each.

It is suggested that when smaller quantities are wanted two or three club together in ordering.

For prices on smaller quantities, see list of Hardy Shrubs.



HYDRANGEA PANICULATA GRANDIFLORA



OLD SPECIMEN PLANT OF TREE PEONY (From the "English Flower Garden"

## JAPANESE TREE PEONIES

Last spring we were invited by one of our enstoners to see a collection of fifty Japanese Tree Peonies in bloom that we had imported for him from Japan some years before, and if we could write a description that would give any idea of their beauty the Japanese growers would not be able to supply one-tenth of the demand for plants. We don't wonder that the Japa have a special holiday for visiting the Peony gardens; but we do wonder that we Americans, who boast of our education and refinement, should be content with the poor and commonplace bedding plants usually seen in our gardens, when such superb floral creations as Japanese Tree Peonies are to be had at a small cost. We have said this before, but the truth is so important to a lover of a garden and is so little known or heeded that we must keep on repeating it. The first cost of a fine hardy plant like a Tree Peony is its only cost, and it increases in size and beauty year after year, so that a plant that may have cost only fifty cents when purchased may become one in a few years that one would hesitate to accept twenty-five dollars for. Such a plant is the Tree Peony. We have seen one that had sixty-six open flowers on it at one time, and read a description of another that had over five hundred blooms in one season. Now, when it is considered that the blooms range from 8 to 12 inches across and are of the richest and most lovely shades of coloring imaginable, it can be understood what a floral wonder a Japanese Tree Peony may grow into. But one does not need to wait years for enjoyment of these thowers—a majority of these plants will bloom the first season planted and in the second season will produce from two to five flowers each. The flowers range in color from pure white to the darkest shade of purple, including all shades of scarlet, crimson, pink, some in solid colors, some enrionsly striped or marked. The shades of pink are the softest and most lovely imaginable.

These Tree Peonies must not be confused with common herbaceous Peonies, which are so popular. Instead of dying to the ground every year they make a hard-wooded growth and in time become quite large shrubs.

"The Tree Peony is one of the noblest plants available for the garden; it is quite hardy and flourishes under the simplest treatment. The smallest shrub will flower in the most astonishing manner, bearing blossoms the size of dinner plates, and the plant increases animally in size until one plant becomes a veritable bank of living flowers. The Tree Peony is valuable for isolation on lawns and for borders and in nooks, backed by conifers or other shrubs. Any soil suits it and any position. It will repay those who afford it good treatment in the form of well-trenched soil and well-rotted manure, and occasional top-dressing; but it should remain undisturbed as much as possible and be allowed to mature its shoots, which year by year add to the size of the plant until it becomes the grandest object in the garden. Watering well before and during flowering greatly assists in the production of large, shapely blooms, and where mild weather in the spring has brought on very early buds, protection of some kind should be given from late frosts. The plant is absolutely hardy, but where it has been induced by a mild winter to put forth early flowers, the buds get an occasional 'nip.' Flowering season: May and early in June."

The above, taken from an English book, is not quite true about Japanese Tree Peonies. They are a little hard to establish, and if not planted in the fall, and they rarely arrive in time for fall planting, they should be planted as early in the spring as the ground can be worked. Another difficulty is that the Japanese sorts are grafted on a single purple variety which suckers freely, and if the suckers are not removed earefully below the graft every season they will in time choke out the choice variety. The European varieties are grafted on herbaceous Peonies, which do not sucker, but, while very lovely, they are not so beautiful as the Japanese sorts, and the plants must be

#### JAPANESE TREE PEONIES, continued

older before they bloom. There is a limited supply of Japanese varieties grown on their own roots which are the most desirable of all, but they are quite expensive.

I have a set of Japanese water-color drawings of these Peonies, which will be sent for examination on receipt of twenty-five cents, to cover postage. These drawings must be returned, but if Peonies are ordered the amount sent for postage will be allowed on the price of the Peonies.

#### PRICES

Fine blooming plants (grafted) in 25 choice varieties, \$1 each, \$10 per doz.

Extra selected biooming plants in 25 choice varieties, \$1.50 each, \$15 per doz.

Japanese Tree Peonies on their own roots (supply limited), large plants, \$3, \$4, \$5, \$6 and \$7 each, according to size.

### EUROPEAN TREE PEONIES

		2 years old	\$1 5(	
		4 years old	2 2	$5 - 24 \cdot 00$
Queen Eli	zabeth, One	of the best European varieties.		
	-	2 years old	1 78	18 00
• •		Lycars old	2 50	)
Moutan.	A line old pi	nk variety	73	8 00

We are expecting some extra-large specimen Tree Peonies from Japan. Prices will be quoted on these on application.



MOUTAN TREE PEONY

## HERBACEOUS PEONIES

It gives us great pleasure to see the increasing popularity of Peonies, for there is nothing more deserving, and when the merit and beauty of the newer varieties are known every garden will contain a large collection. Like the Irishman's whiskey, all varieties of Peonies are good, even the commonest old-fashioned sorts, but there is no language to describe the glorious beauty of the finest of the newer varieties. In no flower has there been such a marked improvement, and they actually surpass the finest roses in size, form and coloring, and their ease of culture and extreme hardiness are too well known to enlarge upon. Always having a keen appreciation of these superb flowers, we have for years collected all the varieties obtainable in the world and nowhave the largest collection of varieties and the most extensive stock in America. Peonies can be planted any time during the fall and spring. Of many varieties offered in the following list, we can supply large undivided clumps at from three to five times the prices quoted, prices depending upon how many salable plants the clump would make if divided. By planting these undivided clumps a line display of flowers can be had next season.

#### JAPANESE PEONIES

Double and Semi-Double. In 25 varieties. These	aen	rer d	oz.	100
are really very choice and distinct from varieties grown in this country, and will give the				
greatest satisfaction. At the price, nothing so				
line can be obtained	60	\$6 00	) \$45	- ( (
undoubtedly come from Japan. They are equal or superior to single sorts coming from Europe,				
costing three times as much	70	7 50	) 55	00

CHOICE NAMED PEONIES			
Abel Carriere. Good shaped llowers, anemone-fawn,	It Per	r doz.	
amaranth-violet\$0			
Agida. Brilliant red; very free-flowering	35	3 50	
Alba sulphurea. Very full, grand, globular flower: beautiful shape, pure white, center sulphur-yellow; extra			
line 1	50		
Alexander Dumas, Grand flowers in clusters; very full, beautiful rose, often mixed with white and salmon	75	8 50	
Alexandriana. Very large, full llower; lovely rose, shaded white and salmon	00		

party of howers can be mad hear season.		
Alice Crousse, Large flower; lively rose, center soft Eac		
rose and salmon; very beautiful\$0	60 \$	6-00
Armandine Mechin. Large flowers in clusters; very brilliant clear amaranth	60	6 00
Arsene M uret. Large, globular flower of line shape: beautiful lilae, with clear violet border	75	8 00
Arthemise. Large flowers; lovely soft rose and salmon; very beautiful	00	
Asa Gray. Large, full llower, imbricated, beautiful form;	50	
August Lemoinnier. Large anemone-formed flower; lively purple-violet: brilliant	50	
August Miellez. Large flowers, in clusters; clear lilac	40	4 00
Baron J. Rothschild. Outside petals rose, center salmon:		
	35 .	3 50
The state of the s	50	5 00
Belle Donaisienne. Large, very full, imbricated llowers; .		
carnation and chamois, chance streak of carmine 1	25	
Bicolor, Mad. Guerin. Fine red, rosy center	40	4 00
Blushing Bride. Light rose	50	5 00
Buyckii. Large, globular flower; lovely rose, center salmon-rose with silver reflex; extra fine	00	



BORDER OF HERBACEOUS PEONIES

CHOICE NAMED PEONIES, continued		D 1	
Cameron. Brilliant purple-violet, shaded with velvet tints; late-flowering; extra\$		Per d \$10	
Blush White. A good variety, with blash flowers, tarning white after opening	25	2	50
Candida flore pleno. Dark red, rosy white center; extra	1-25	12	00
Candidissima. Beautiful anemone-formed flowers, very full, clear sulphur-yellow, with green heart; extra	60	6	00
Carnea alba. Large flower, clear carnation, center white shaded yellow; beautiful	75	8	00
Carnea elegans. Fine flower of perfect form; large petals, clear carnation with satin reflex mixed with small yellow petals, very fresh coloring; fine,	75	8	00
Caroline Allain. Beautiful blush, center sulphur, tip- ped white	30		00
Charles Toche. Large, globular flower; clear purple, with carmine reflex, golden stamens. Very elegant			
comte de Paris. Rose-color, center salmon-yellow, crested with large petals of lovely rose; very beauti-			
ful variety  Corona. Light rose, white center	35 40		50
Couronne d'Or (Golden Crown). Large, imbricated white flower, yellow reflex with stripes of carmine and gol- den stamens; extra fine.	1 25	7	00
Crown of Roses. Dark rose, soft rose center	60	6	00
and pretty variety.  Daubenton. Compactly curled anemone-formed flower.	50	5	00
lilac-purple rose, white edge; very beautiful	50	5	00
Decaisne. Large, convex flowers, very full, lively violet-red  Delachii, Large, cup-shaped flower, deep amaranth,	50	5	00
late-flowering; fine	35	3	50
Denis Nelie. Crimson-red; dwarf	50	5	00
Descartes. Very large flower; brilliant clear amaranth.	50	5	00
Doyenne d'Enghien. Violet-rose and carmine	30	3	00

Dr. Boisduval. Bright rose		Per d \$3	
Dr. Bretonneau (Verdier). Large, globular flower;		40	0.0
large rose petals and clear white; beautiful		4	00
Dr. Corat. Rosy purple; fine	30	3	00
Duc de Cazes. Large petals of lively earmine red, cen			
ter petals rose and salmon		3	50
Duchesse de Nemours (Verdier). Rose-pink; very large	,	_	*
double, sweet; one of the best		4	50
Duchesse de Nemours (Calot). Very beantiful cup shaped flower, sulphar-white with greenish reflex			
pretty bud		10	00
Duchesse d'Orleans. Beautiful carmine, rose center in			
termixed with salmon lightes	. 35		50
Dugueslin. Rosy carmine	40	•	00
Duke of Wellington. White, with yellow center			00
Eelatant. Bright carmine; large flower			50
Edel Kanig, Deep rose		2	50
Edouard Andre. Large, globular flower. Deep erim			
son-red shaded black, with metallic reflex; stamens golden yellow, magnificent coloring, producing a			
grand effect	2 00	,	
Edulis, Dark red; late	40	4	00
Edulis alba. Large white flower, with some stains of	f		
earmine in the center; very pretty variety	. 35	3	50
Edulis superba. Very large flower of perfect shape	;		
beautiful brilliant tinted violet mixed with whitish	1 (*0		0.0
lignles; silver reflex	. 60	_	00
		5	00
Eugene Verdier. Large, cup-shaped flower, flesh-pink shaded yellow and salmon: very fresh coloring			
extra fine		)	
Faust. Pretty anemone flower; color tender lilac, center			
petals very narrow, flesh shaded with clear salmon	:		
very handsome variety	40	4	00
Felix Crousse. Large, anemone-shaped flower of per			0.0
fect form; very brilliant red		8	00
Festiva maxima. Very large, pure white flower, with some blood-red stains in center; tall stalks, beauti			
ful foliage, and very free-flowering. One of the very			
best white Peonies in cultivation	. 75	8	90

Each Perdoz.

### SPECIAL AND IMPORT PRICES FOR SPRING OF 1905

CHOICE NAMED PEONIES, continued	1.	Per d	
Fimbriata plena. Dark violet, fringed petals; very	n	rer a	οz
pretty flower\$0	75	\$8	00
Floral Treasure. Soft rose; ligules buff, with tufts of			
	50	5	()-(
Formosa, Pretty convex flower; snlphnr-white, stig- mates lively red; very beantiful variety	35	3	5(
Formosa alba. Very large full flower; dull white,			
slightly tinted cream; extra	75	8	0
Fragrans rosea. Sweet-scented, pink variety	25	2	5
Fragrantissima, Violet and rose color; very sweet	40	4	0
Francis Ortegal. Dark purple crimson; very large, fine.			
	00	10	()
Fulgida. Very dark crimson; good	30	3	0
Geldolf. Soft red; extra fine	40	4	0
Georges Cuvier. Purple-lilac flowers, silver border	35	3	5
General Bertrand. Violet rose center, lined with sal-			
mon	35	3	5
Germain Bigot. This is a new French variety, and one of the most beautiful in our collection. Very large flower; clear brilliant pink, shaded with salmon 5	00		
•	30	3	٥
Gloire de Chenoceaux. Large, full flowers in clusters,	<i>ა</i> 0	i)	U
beautiful satiny rose, lightened with white; very late-flowering	60	6	Λ
	35	3	-
Treston to protect to	JJ	.,)	υ
Grandiflora nivea, Very large, pure white flower, shaded with sulphur, lovely rose and salmon, with some stains of carmine; a variety of perfect love-			
liness	00		
Grandiflora rosea. Very large, full, convex flower, rose			
and salmon mixed; beautiful	40	4	0
Gretchen. White and rose, with yellow center	40	4	0



SINGLE PEONY

cultivation	2	50		
Humei rosea. A splendid old sort, with deep rose flow-		0.=		- 0
ers; one of the latest to bloom		25	2 :	
Insignis. Brilliant carmine		30	3 (	
Isabel Karlitzsky, Large; delicate rose		25	2 :	90
Jeanne d'Arc. Large flowers of soft rose, sulphur-white and lively rose, center stained carmine, lovely flesh				
coloring	1	00	10	00
Jeramus. Pink, yellow center		50	5 (	
King of Roses. Deep rose; sweet-scented		40	4 (	
La Coquette. Large flower of perfect shape; lively		•	-	
beantiful rose, center flesh-pink, salmon and carmine;				
one of the finest	1	00	10	00
La Tulipe. Very large, globular flower, rosy white				
center, outside of the flower lively carmine, center striped deep earmine; extra tine		75	8	00
		50	5	
L'Innecence White many enters parties		40	4	
L'Innocence. White, rosy outer petals  Louis Van Houtte. Large flower of lively violet-red;		40	4	00
very brilliant; a very beautiful variety		60	6	00
M. Chevreul. Large, imbricated flowers, very full;				
beautiful lilac, shaded pink; very fresh coloring		40	4	00
M. Courant. Blush-pink, center lemon-yellow		25	2	50
M. Hippolyte Delille. Large flower, carmine rose,				
tinted rose-lilac		35	3 -	
M. Molnier, Large flowers; pink, with lighter center		25	2	50
M. Pasteur. Beautiful lively china-pink, lightened with lilac reflex; extra		50	5	00
M. Pierre Dessert. Enormous imbricated full flower,		170	",	50
very brilliant deep amaranth, velvety violet reflex	1	50		
Madam Ballet, Large, full flower; flesh-				
pink, white reflex. Late variety; extra.		50	5	00
Madam Crousse Large, perfect flower;			_	0.0
pure white; extra fine		75	8	00
Madam Patti, Violet, with rose and yellow center		75	7	50
Madamoiselle Leoni Calot. Soft pink;		10	"	.,0
extra fine		40	4	00
Magnifica, Soft rose, center sulphur				
edged carmine; dwarf plant; extra fine.		60	6	00
Maiden Blush. White and light rose;		445		2.0
beautiful.		40	4	00
Marechal Vaillant. Very large flower; violet-red; lively reflex; late, extra		50	5	00
Marie Lemoine. Delicate flesh, changing		50	J	50
to white		35	3	50
Mathilde Mechin. Very pretty anemone				
flower, compact, ball shaped, perfect				
form, carnation pink mixed with small salmon petals	1	00		
Maxima rosea plena, Dark carmine-rose;	•	00		
very full		75	8	00
Meissonier. Very large, double flower				
with large petals of brilliant purple- amaranth; very beautiful		75	Q	00
Mile, Renee Dessert. Very large flowers		10	0	00
in clusters; beautiful lilac with silvery				
violet reflex; extra	1	00	10	00
Mme. Aug. Petereau. Large, full flower, beautiful lively satiny pink, silvery re-				
flex on the edge; late variety		40	4	00
Mme. Barillet-Deschamps. Large flower of			-	
perfect shape, very soft rose edged white,				
shaded with tints of lively pink, silvery reflex	ì	00		
Mme. Bigot. Large, extra double flower,	-			
clear china-rose washed with white,			_	
shaded salmon rose; a beautiful variety.		50	5	00
Mme, Bucquet. Black velvety amaranth,		75	e	00
very deep color; extra fine		10	0	00
very double, carnation-white, tinted				
yellow	1	00	10	00
Mme. Chaumy. Large flowers in clusters; rose-shaded, large silvery border; very				
late variety		35	3	50
·				

Henri Behrens. Deep rose: large flowers..........\$0 35 \$3 50

Hon. B. F. Jones. Silvery white, with the center a mass of short sulphur-white petaloids, producing the effect of a fine water-lily. One of the loveliest varieties in



PEONY, HON. B. F. JONES

Each Peroloz.

Palassi. Light rose, blush center. 40 ets. each, \$4 per doz.

Perfection. Outside petals roselilae, inside purple and salmon, sweet. 50 cts. each, \$5 per doz.

Philomele. Soft satiny rose-color, center composed of saffronyellow lignles tufted lively red; an elegant flower of remarkable, freshness, \$1 each, \$10 per doz.

Phrynee. White, center light yellow, blotched red; extra. 75 ets. each, \$8 per doz.

Plenissima rosea superba. Very full ronyex flower, beautiful pink and salmon. 35 cts, each, \$3.50 per doz.

Pottsi. Dark purple; sometimes semi-double. 30 cts. each, \$3 per doz.

Preciosa Nova. Blush-pink, center shading to white. 25 cts. each, \$2.50 per doz.

Prince de Salm Dyck. Lovely lilac, chamois center, tufted lilac, 50 cts, each, \$5 per dox.

Prince Imperial. Very large flowers; shining purple-scarlet. Very beautiful, 50 cts, each, \$5 per doz.

Princess Galitzen. Soft carnation, very narrow center, petals of sulphur-yellow; extra fine, \$1 each.

#### Each Per doz. Pulcherrima. Large, imbricated flower; violet-rose, center pink and salmon. Very pretty..... \$5.00 Queen of the Whites. Extra large; pure white. Very beautiful ..... 1 00 10 00 R. H. Boggs. Crimson onter petals, with flesh-white center; distinct and fine..... 50 5.00 Reine Victoria. Carnation-white, center clear yellow, red stamens,.... 50 5 00 Reine dcs Francais. Collar carnation-pink, white center, shaded yellow ....

#### CHOICE NAMED PEONIES, continued

Mme. Ducel. Very large, globular flower, extra full and perfect shape; silvery salmon-pink... ... 85 9 00

Mme. Emile Galle. Large, cupshaped, imbricated flower, soft libe, renter yellowish white, fresh coloring; extra fine. \$1.50.

Model of Perfection. Beautiful soft pink. 50c. each, \$5 per doz.

Modeste Guerin. Broad flower; outside rose, centerpink, 30 ets. each, \$3 per dox.

Ne Plus Ultra. Very large flower of good shape, fresh and lively pink. 30 ets. each, \$3 per doz.

New Giant. An extremely large and showy pink variety. 30 cts. each, \$3 per doz.

Nivea Plenissima. Yellowish white, stained carmine; dwarf plant. \$1 each, \$10 per doz.

Nobilissima. Fine bright dæd, rose, 35 ets. each, \$3.50 per doz.

Noemie Demay, White convex flower, slightly marked with carnation and occasionally carmine; rarly-flowering; dwarf plant, 75 cts, each.

Norfolk (Richardson). Beautiful soft pink; fine-shaped flower, 75 cts, each, \$8 per doz.

Officinalis alba (Old Double White).
Blush - white; early-flowering.
50 ets. each, \$5 per dox.

Officinalis rosea (Old Double Rose). Rich bright shining rose; very early. 35c. each, \$3.50 per doz.

Old Double Crimson. This fine old Peony is very effective when ylanted in masses; one of the earliest to bloom. 35 cts. each, \$3.50 per doz., \$20 per 100.



A SPECIMEN PLANT OF DOUBLE PEONY

sweetly some h with sa



PEONY TENUIPOLIA

CHOICE NAMED PEONIES, continued	Each	D		1
Rosalinde. White, with light rose; extra beautiful	raen &1.00	\$10		
Rose d'Amour. Large flower of very soft carnation-pink;	¢1 00	φισ	00	
very fresh color; fine	1 25			
Rosea plena Double pink	20	٠,	00	
Rubra superba (Richardson). Grand globe shaped		-	00	
flower; purplish crimson; very late. One of the				
finest reds in cultivation	1 00	10	00	
Snowball. Pure white	50	,	00	
Solfaterre. Collar of large, pure white petals, those of				
the center narrow and sulphur-vellow. One of the				
best	1 00			
Souvenir de L'Exposition du Mars. Large flower: beau-				
tiful lively violet-red, with brilliant silvery reflex;				
extra fine	1 00	10	00	i
Souvenir de l'Exposition Universelle. Very large, im-				
bricated flower of perfect form; rich cerise; very				
brilliant flowers in clusters	75	- 8	00	
Souvenir du Docteur Bretonneau. Large flowers in clus-				
ters; lively cerise-red, lightly shaded clear amaranth,				
golden stamens, brilliant coloring of grand effect	75	- 8	00	
Spectator. Fine large red	40	4	<del>00</del>	
Starlight. Deep pink, light center	40		00	
Sweetheart. Red and white, with rose center	50	5	00	
Tenuifolia. Same as following variety, but with beautiful				
single flowers	40	4	00	
Tenuifolia flore pleno. Deeply cut, fringe-like foliage;	_			1
flowers bright searlet-crimson; rare and fine	50	5	00	Ì

		Per doz.
Thisbe, Flesh-pink	\$0.35	<b>\$3</b> 50
Triomphe de l'Exposition de Lille. Large,		
imbricated flower; soft carnation-pink,		
with white reflex, carmine center; very		
fresh coloring	1.00	10.00
Triomphe du Nord. Violet-rose, lilae shade.		3.00
Van Dyck. Large flower; color very fresh		
salmon pink, center tinted with salmon		
and chamois; extra fine	75	8 00
Victoire Modeste. Large flowers of violet-		
rose, center petals marked with large		
Salmon lines	75	
Virgo Maria. Large flower of good shape,		
dull white	75	
Washington. Clear red, center soft sal-		
mon-pink: beamiful variety	50	5 00
Whitleyi. White; large and sweet	35	3.50
Wilhelmina. Fine soft rose; extra large,	7.5	7 50
· · · · · · · · · · · · · · · · · · ·		

#### KELWAY PEONIES

Kelway & Son are the most famous growers of Peonies in the world, and the following varieties are what they consider the very best of their new varieties. These Peoples are imported to order only, and orders must be received not later than October I for fall delivery or May 1 for spring delivery. Prices includednty and all charges.

	F.	ach
Agnes Mary Kelway. Light rose gnard petals,		
yellow petaloids, with a rose inft; extra fine,		
First-class Certificate, R. B. S	. ÷ l	-00
Bunch of Perfume. A tall double flower, of a vivid		
rich rose color: exceedingly sweet-scented.		
First-class Certificate, 1900		()()
Baroness Schroeder, Lovely fiesh-pink, First-		
class Certificate, R. B. S	. :	0.0
<ul> <li>Cyclops, Purple-crimson, First-class Certificate,</li> </ul>		
R. B. S	. 1	-00
Dr. Bonavia. Lovely pink, paler at the edge of		
the petals; large flowers, showing golden an-		
thers; very sweet-scented	. 3	0.0
Duchess of Teck. An excellent variety; large and		
of good form, attractively colored, creamy white		
and bright pink. First-class Certificate, R. B. S.		
Award of Merit, R. H. S		-00
Duke of Cambridge. A very handsome bright		
erimson flower; a superb variety; the very best		
of its color	. 2	-00
Duke of Clarence, Cream, slightly flushed pink.		
First class Certificate, R. B. S.	. 2	00
Duke of Devonshire. "A large variety of deep		
rose color, with large outer gnard petals and		
dense center."-Journal of Horticulture. "Duke		
of Devonshire is a fine large double variety,		
with deep rose guard petals and a mass of		
small inner petals of the same color,"-Gar-		
deners' Magazine, Award of Merit, R. H. S	. 3	00
Ella Christine Kelway. Beautiful soft lavender-		
flesh color, enclosed in a large guard petal;		
very large and full and of perfect form very		
perfumed, "Ella Christine Kelway, a very hand-		
perbaceous kind, with white blossoms faintly tinted		
Imon-pink. The variety is remarkable for its fullness		
great solidity of the blooms."-The Garden. Award		0.0
t, R. H. S., June 14, 1898	-}	00
Rusticana, Very full, dark purple-crimson, First-	0	0.0
ertificate, R. B. S	2	00
omerset. Soft pink, large, beautiful. First-class		

and the of Meri Cavalleria class Ce Glory of Somerset. Harpasus. Pure white...... 1 00 Joan Seaton. Double, bright cherry-rose, each petal edged with a lighter color; rose-shaped flower, showing anthers amongst the petals; nicely scented. Certificate of Merit R. B. S., 1897...... 3 00 Kelway's Queen. Flesh-pink; a most deficate and lovely sort, and very sweet. First-class Certificate, R. B. S............. 2 00 Lady Alexander Macduff. Lovely French white; one of the grandest Peonics existing; tall and robust, and very highly perfumed; searce. First-class Certificate, R. B. S........ 4 00 Lady Beresford. The petals are tipped with earmine; very sweet. "A large-flowered variety of a soft blush-pink shade, delicate and beautiful; a very fine-habited strong plant."-The Garden. "Lady Beresford is a huge white flower, with 

KELWAY PEONIES, continued		
Lady Carrington. Flesh very fine, sweet-smelling. First-class	Ea	eh.
Certificate, R. H. S.	()	on
Lady Curzon. White guard petals, with a bunch of cream-	_	170
colored petals in the center, a faint blush fint pervading the		
whole flower; large, very sweetly perfuned. Award of		
Merit, R. H. S., June 5, 1900	4	()()
Lady Gwendolin Cecil. A very delicate lavender flesh; a beau-		
tiful flower; late-flowering. First-class Certificate, R. B. S.	3	()()
Langport Queen. Of a beautiful rosy blush color, suffused with		0.0
pink; very fine	2	()()
of cream-colored petals finished off by a pink crest. First-		
	.1	00
Limosel. Very bright, clear, light lilac rose; very large flower-		00
full double, with a broad guard petal and narrower petals in		
the center, sweet-scented. Certificate of Merit, R. B. S. 1897.	3	00
Lottie Collins. Deep purple; early-flowering. Award of Merit,		
R. H. S	2	00
Lyde. Rose-color center, tinted pink; disfinet and extra-fine.	_	0.0
First-class Certificate, R. H. S.  Miss Brice. Rose guard petals, yellow and rose petaloids, rose	2	00
	2	nn
Miss Salway. White guard petals, sulphur center; very fine.	_	UU
First-class Certificate, R. H. S., and Certificate of Merit,		
	2	00
Moonbeam. Large white, tufted in the center. Award of Merit		
	2	00
Mountebank. Pink guard petals, lemon-colored narrow petaloids		
	2	00
Mr. Manning. Deep glowing crimson. Certificate of Merit, R. B. S.	0	0.0
Mrs. Stubbs. Delicate flesh-colored guard petals, with a white	2	()()
	3	00
Paderewski. Bright pink; very sweet-smelling. First class	,	00
Certifleate, R. B. S	2	00
,		

	K	ach
Prince George. Fine purple. First-class Certificate, R. B. S Princess Dhuleep Singh (New Imperial Peony). An exceedingly beautiful variety. A beautiful pink with a mass of golden	\$2	00
anthers in the center. Very large and of great substance Prince of Wales. Soft lilac rose, very large flower. First-class		00
Certificate, R. B. S	2	00
class Certificate, R. B. S. Award of Merit, R. H. S Sir T. J. Lipton. Large tlower, with golden stamens appearing	2	00
in the center of bright rosy crimson petals. "A huge double, bright rosy carmine flower of great merit."—Gardening World, Certificate of Merit, R. B. S., 1897	3	t)()
Summer Day. Creamy white. Certificate of Merit, R. B. S Venus. Flesh-pink, with shades of salmon; most delicate; a beautiful colored plate of this variety has appeared in The	3	t)()
Garden	3	00
SINGLE VARIETIES		
SINGLE VARIETIES  Amiable. Cherry-rose; large. First-class Certificate, R. B. S.,  Argus. Bright rose. First-class Certificate, R.H. S., Manchester.		00 30
Amiable. Cherry-rose; large. First-class Certificate, R. B. S., Argus. Bright rose. First-class Certificate, R.H. S., Manchester. Autumnus. Purple. First-class Certificate, R. H. S., Manches-	I	30
Amiable. Cherry-rose; large. First-class Certificate, R. B. S., Argus. Bright rose. First-class Certificate, R.H. S., Mauchester, Autumnus. Purple. First-class Certificate, R. H. S., Mauchester. First-class Certificate, R. B. S.	1	30 30
Amiable. Cherry-rose; large. First-class Certificate, R. B. S., Argus. Bright rose. First-class Certificate, R.H. S., Manchester, Autumnus. Purple. First-class Certificate, R. H. S., Manchester. ter. First-class Certificate, R. B. S. Bridesmaid. Single; white.	1 1 3	$\frac{30}{30}$
Amiable. Cherry-rose; large. First-class Certificate, R. B. S. Argus. Bright rose. First-class Certificate, R.H. S., Manchester. Autumnus. Purple. First-class Certificate, R. H. S., Manchester. First-class Certificate, R. B. S. Bridesmaid. Single: white.  Dorothy. Delicate pink; very charming.	$\begin{array}{c} 1\\1\\3\\2\end{array}$	$\frac{30}{00}$
Amiable. Cherry-rose; large. First-class Certificate, R. B. S., Argus. Bright rose. First-class Certificate, R.H. S., Manchester, Autumnus. Purple. First-class Certificate, R. H. S., Manchester. ter. First-class Certificate, R. B. S. Bridesmaid. Single; white.	1 1 3 2 3	$\frac{30}{30}$
Amiable. Cherry-rose; large. First-class Certificate, R. B. S. Argus. Bright rose. First-class Certificate, R.H. S., Manchester. Autumnus. Purple. First-class Certificate, R. H. S., Manchester. First-class Certificate, R. B. S.  Bridesmaid. Single; white.  Dorothy. Delicate pink; very charming.  Duchess of Sutherland. Large, tlesh-pink; a lovely flower	1 3 2 3 2	30 00 00 00
Amiable. Cherry-rose; large. First-class Certificate, R. B. S. Argus. Bright rose. First-class Certificate, R.H. S., Manchester. Autumnus. Purple. First-class Certificate, R. H. S., Manchester. First-class Certificate, R. B. S. Bridesmaid. Single; white.  Dorothy. Delicate pink; very charming.  Duchess of Sutherland. Large, tlesh-pink; a lovely flower Fairy, Rosy white.  Felix Holt. Pink.  Lady Lilian Ogle. Blush-white.	1 1 3 2 3 2 2 2 2	30 00 00 00 00 00 00
Amiable. Cherry-rose; large. First-class Certificate, R. B. S. Argus. Bright rose. First-class Certificate, R. H. S., Manchester. Autumnus. Purple. First-class Certificate, R. H. S., Manchester. First-class Certificate, R. B. S. Bridesmaid. Single; white.  Dorothy. Delicate pink; very charming.  Duchess of Sutherland. Large, tlesh-pink; a lovely flower Fairy, Rosy white.  Felix Holt. Pink.  Lady Lilian Ogle. Blush-white.  Lady Wimborne. Fine pearly blush-pink.	1 3 2 3 2 2 2 2 2	30 00 00 00 00 00 00 00
Amiable. Cherry-rose; large. First-class Certificate, R. B. S. Argus. Bright rose. First-class Certificate, R. H. S., Manchester. Autumnus. Purple. First-class Certificate, R. H. S., Manchester. First-class Certificate, R. B. S. Bridesmaid. Single; white. Dorothy. Delicate pink; very charming. Duchess of Sutherland. Large, tlesh-pink; a lovely flower Fairy, Rosy white. Felix Holt. Pink Lady Lilian Ogle. Blush-white. Lady Wimborne. Fine pearly blush-pink. Pride. Rich crimson; a most striking flower.	1 3 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	30 00 00 00 00 00 00 00 00
Amiable. Cherry-rose; large. First-class Certificate, R. B. S. Argus. Bright rose. First-class Certificate, R.H. S., Manchester. Autumnus. Purple. First-class Certificate, R. H. S., Manchester. First-class Certificate, R. B. S. Bridesmaid. Single: white.  Dorothy. Delicate pink; very charming. Duchess of Sutherland. Large, tlesh-pink: a lovely flower Fairy, Rosy white. Felix Holt. Pink Lady Lilian Ogle. Blush-white. Lady Wimborne. Fine pearly blush-pink Pride. Rich crimson: a most striking flower. Queen of May. French white	1 3 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	30 00 00 00 00 00 00 00
Amiable. Cherry-rose; large. First-class Certificate, R. B. S. Argus. Bright rose. First-class Certificate, R. H. S., Manchester. Autumnus. Purple. First-class Certificate, R. H. S., Manchester. First-class Certificate, R. B. S. Bridesmaid. Single; white.  Dorothy. Delicate pink; very charming.  Duchess of Sutherland. Large, tlesh-pink; a lovely flower.  Fairy, Rosy white.  Felix Holt. Pink.  Lady Lilian Ogle. Blush-white.  Lady Wimborne. Fine pearly blush-pink.  Pride. Rich crimson; a most striking flower.  Queen of May. French white.  Stanley. A gorgeous variety of the richest and deepest maroon	1 3 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	30 00 00 00 00 00 00 00 00
Amiable. Cherry-rose; large. First-class Certificate, R. B. S. Argus. Bright rose. First-class Certificate, R.H. S., Manchester. Autumnus. Purple. First-class Certificate, R. H. S., Manchester. First-class Certificate, R. B. S. Bridesmaid. Single: white.  Dorothy. Delicate pink; very charming. Duchess of Sutherland. Large, tlesh-pink: a lovely flower Fairy, Rosy white. Felix Holt. Pink Lady Lilian Ogle. Blush-white. Lady Wimborne. Fine pearly blush-pink Pride. Rich crimson: a most striking flower. Queen of May. French white	1 3 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	30 00 00 00 00 00 00 00 00 00

The Czar. Deep purple-crimson. \$1.30 each. Tinted Venus. Bright pink. Firstclass Certificate, R. B. S. \$2 each,

Viscount Cross. Deep cherry-red, "A charming single variety, of a bright cherry line."—Gardening World. First-class Certificate, R. B. S. \$2 each.

### MIXED PEONIES

This mixture is made up from varictics of which we have not sufficient to catalogue. It does not contain the best varieties, but the quality is extremely good for the low price quoted. 20 cts. each, \$2 per doz., \$15 per 100.

## GERMAN IRIS

In the 1ris family the German varieties rank second in importance, the magnificent Japanese Iris being lirst of course. They bloom profusely early in May and are of the greatest hardiness and easiest culture and should be freely planted in every garden.

Named Varieties, 15 ets. each, \$1.25 per doz., \$8 per 100, unless otherwise noted.

Mixed Varieties. 10 cts. each, 75 cts. per doz., \$5 per 100.

Celeste, Delicate lavender.

Canary Bird. Pale yellow; lovely, Florentina. Silvery white; early, Honorable. Yellow, falls brownish marcon.

La Tendre. Lavender and blue. Madam Chereau, Pearly white, daintily edged with lavender.

Pallida speciosa. Lavender with rosy tinge; fragrant.

Sampson. Good yellow, Sappho. White frilled with lilac. Silver King. Silvery white; lovely.

Rebecca. Deep yellow. Queen of May. Lovely soft roselilac, almost pink. 20 cts. each, \$2 per doz.

Blue Bird. Dark blue and purple.



GERMAN IRIS

## JAPANESE IRIS

Some years ago a set of Japanese Iris (I. Kompferi) were sent to us from Japan to test, which were said to be identified with the collection in the Royal Gardens. We cannot vouch for this statement, as we have never been in Japan, but we have never seen another collection in America or Europe that would equal it in any way. The collection contained many colors and varieties we had never seen before, and the flowers were of remarkable size and beauty. When these Irises were in bloom they excited the greatest admiration and enthusiasm, and it was hard to convince people that these unique and exquisitely beautiful flowers were as hardy as apple trees, and as easily grown as potatoes. They will thrive in any good garden soil, but if the soil is made very rich and deep, and watered freely for a month before and during their blooming season, they will produce flowers of a wonderful size, sometimes 10 to 12 inches across. These Irises should be planted in full exposure to the sun. As the Japanese names are unintelligible and impossible to remember, we have numbered this collection.

Since the above collection was received we have annually added to it the newest varieties from Japan and new varieties selected from thousands of seedlings grown on our own grounds, until we now have what is unquestionably the finest and most complete collection of Japanese Iris in the world.

#### PRICES OF JAPANESE IRIS

Numbered Varieties, described below, 35 cts. each, \$3.50 per doz., \$6.50 for 25, \$20 per 100.

American-grown, in 25 named Varieties. This collection does not contain any of the varieties described below. \$1.75 per doz., \$10 per 100. American-grown, Fine Mixed. \$1.25 per doz., \$6 per 100, \$50 per 1,000.

- No. 1. Rich violet-purple, with golden center; three petals.
- No. 2. Six very large petals; almost an ultramarine-blue, golden yellow center, which intensifies the blue.
- No. 3. Ground color silvery white, delicately veined with violet, golden-rayed center.
- No. 4. Three large, pearly white petals, delicately veined with nltramarine blue, with yellow center; light blue standards fringed with white.
- No. 5. A magnificent flower; in color a royal-purple, with golden center; six petals.
  - No 6. A fine mottled variety; ground color grayish white, marbled violet-purple; six petals.
  - No. 7. A late white, golden center; six petals.
  - No. 8. Rich royal purple, with light veins, radiating from the golden center; six petals.
  - No. 9. Light violet blue, weined white, golden center, surrounded by white halo; six petals.
  - No. 10. Pale lilac, suffused violet, yellow center with light halo; six petals,
  - No. 11. One of the finest mottled varieties; the six petals are evenly variegated with white and purple.
  - No. 12. Rich deep purple, with golden center; six petals.
  - No. 13. Light violet, densely veined and suffused with deep violet, yellow center; three petals.
  - No. 14. Pure white, faintly traced with violet; three large petals.
  - No. 15. Rich crimson purple, with golden center; eight to ten petals.
  - No. 16. Bright purple, with crimson sheen and few white veins; six petals.
  - No. 17. Finest six-petaled white; golden, star-shaped center.
  - No. 18. A late-flowering, three-petaled white variety.
  - No. 19. Bright violet purple, with white veins; three medium-sized, rounded petals.
  - No. 20. Fine three-petaled white variety with golden yellow center.
  - No. 21. Deep purple, shaded with blue, deepening toward base of petal; yellow center; six petals.
  - No. 22. Six petals; deep purple, with crimson sheen, with numerons small white markings.
  - No 23. Six petals; rich royal purple, with pure yellow center.
  - No. 24. A very early pure silvery variety; three petals, with golden-rayed center.
  - No. 25. White, beautifully traced and marbled ultramarine-blue; six large petals; golden star center.

GROUP OF JAPANESE IRIS

#### ACTÆA JAPONICA

(Japanese Baneberry)

A Japanese introduction, producing dense spikes 30 inches high, of white thowers not mulike our native Baneberry, which flowers in June; but, mulike it, this new variety blooms in September, lasting well through October, a time when flowers of all kinds are scarce in the garden. Its graceful spikes are fine for cutting, and last in perfection a long time. It is perfectly hardy. 50 ets. each.



GROUP OF RHODODENDRONS, ON GROUNDS OF H. H. HUNNEWELL, ESQ., WELLESLEY, MASS,

#### IMPORT PRICES FOR

## RHODODENDRONS AND HARDY AZALEAS

ORDERS MUST BE RECEIVED NOT LATER THAN MARCH 1, 1905

We publish an Illustrated Descriptive Pamphlet of Rhododendrons and Hardy Azaleas, which gives full cultural directions. Free to applicants

Although we give prices according to height, such classification is delusive, for a well-grown plant 18 inches high is worth more than a poorly grown plant twice as high. We guarantee the stock offered below to be satisfactory in every respect. The sizes of Rhododendrons are given in inches, but the plants will be larger or smaller than the sizes quoted, according to the habit of growth of the variety

We notice that one of our competitors pretends to meet our prices on Rhododendrons by describing them in three or four different qualities, and offering his poorest quality at about our prices, and his best quality at an advance of 100 per cent. We have only one quality to offer. and that is the best in the world, and incomparably better than can be obtained from any other American deader, whether grower or importer, We are perhaps the largest importers of Rhododendrons in this country, and can easily satisfy intending buyers that our stock is the best and our prices are the lowest. Scores of the leading parks and amateurs have been supplied with this stock, and their names will be furnished on application.

#### RHODODENDRONS

Best Named Varieties (entirely hardy) -

About 18 inches high; good bushy plants, well set with bloom buds, This is the size usually sold at \$1.50 each. \$14.50 per doz., \$97 per 100.

per doz., \$120 per 100.

Selected plants, 3 feet high; well set with bloom buds. \$25 per doz., \$165 per 100.

Extra selected plants, 3 feet high; well set with bloom bnds. \$32 per doz., \$225 per 100.

Extra selected specimens, 3 to 6 feet high; well set with bloom buds. \$5 to \$25 each. (These specimen plants cannot be bought elsewhere in this country for three times the price.)

Standards, 4 to 6 feet high; well set with bloom buds. Each, according to size and form, \$5, \$7.50, \$10, \$15, \$18 and \$25.

Seedling Hybrids. Grown expressly for the American trade. feetly hardy and very beautiful colors; about 18 inches high, nice bushy plants, and well set with bloom buds. \$12 per doz., \$85 per 100.

Same as above, but finer plants: 1½ to 2 feet high. \$15 per doz... \$97 per 100.

Same as above, extra strong plants: 2 feet high and upward. \$18.50 per doz., \$120 per 100.

Extra selected specimens, 3 to 6 feet high; well set with bloom buds. \$4 to \$20 each.

#### DWARF RHODODENDRONS

These plants are of dwarf, bushy habit, and form suitable edgings for Rhododendron beds. They are also adapted for rockwork or grouping by themselves. A bed of either R. Wilsonianum, myrtifolium or ovatum makes a very satisfactory appearance in winter or summer.

#### \$9 per dozen

Cheiranthifolium, Ciliatum, Ferrugineum,

Hirsutum, Hybridum, Myrtifolium.

Ovatum, Wilsonianum.

#### HARDY AZALEAS

Ghent. Good plants of the finest known kinds; well budded; equal to those sold here at \$1.50 each. \$13 per doz., \$85 per 100. Same as above, but larger. \$16.50 per dox., \$110 per 100.

Same as above, but extra line and large plants; 2 feet high, \$25 per doz., \$165 per 100.

Mollis. Good plants of the finest named varieties; well set with

bloom binds. \$9.60 per doz., \$64 per 100. Same as above, but larger plants. \$13 per doz., \$85 per 100. Same as above, but larger specimens; such as retail here at \$3 each. \$16.50 per doz., \$110 per 100.

New Hybrids. Lovely new hybrid varieties of Ghent and Mollis, nice bushy plants. \$13 per doz., \$85 per 100.

Same as above, but larger plants. \$16.50 per doz., \$110 per 100.

### HYBRID AZALEAS

Mollis×Occidentalis Albicans). Flowers white, with lemon blotch; very beautiful and sweet-scented. \$1.50 each.

Mollis X Sinensis. Flowers very large and very showy, the colors principally bronze-orange. \$12 to \$20 per dox.

Occidentalis. A distinct, late-blooming, sweet-scented species, the color of the leaves in autumn being wonderfully rich and varied. 812 per doz.

#### AZALEA RUSTICA FLORE PLENO

New double Azaleas, in 12 varieties; good blooming plants. \$20 ner doz.

#### EVERGREEN SHRUBS

KALMIA latifolia. Nice plants, well set with bloom buds. \$9.60 doz., \$64 per 100; larger plants, \$1 to \$5 each.

ANDROMEDA floribunda. Nice plants, \$9.60 per doz., \$64 per 100. Japonica. The finest of all Andromedas; nice plants, \$16.50 per doz., \$110 per 100.

The foregoing are import prices for orders received not later than March 1, 1905, and cancel all previous quotations. These prices include all charges for packing, custom-house charges and freight to New York city. Freight from New York to point of destination must be paid by purchaser. All orders will be packed in separate cases in England and will be shipped direct to customers from New York by our agent there. Safe arrival in good condition and satisfaction guaranteed. Stock will be delivered in April at the proper time for planting. If preferred, we will import large orders for a commission of 25 per cent on actual cost. This will make the stock cost 5 to 10 per cent less than the prices quoted above. No orders for less than 12 plants will be filled, but the 12 may be assorted from anything offered in above list. The above prices include the 30 per cent duty placed upon imported nursery stock.

# New Lilacs on Their Own Roots

Of late years there has been a multitude of new varieties of Lilacs grown, and some of them have very great beauty, but unfortunately almost all the stock offered, both in this country and Europe, has been budded on privet and is practically worthless, for Lilacs grown on this are certain to die in a few years. Nurserymen bud Lilaes on privet because they can produce a large stock quickly and inexpensively, but one lilac on its own roots is worth a score of budded plants.

I have arranged with a leading English nursery to supply the varieties described. which are of the best, in good, strong plants on their own roots. For prices of

list of Shrubs.



the available stock of those Lilacs in Europe last summer and have only a limited supply to offer.



NEW LILAC, CHARLES X

#### Price, except where noted, \$1.50 each, \$15 per doz.

Alba grandiflora. Very large, pure white trusses of flowers.

Charles X. Large shining leaves and great trusses of reddish purple flowers, 50 ets.

Clair Cochet. A beautiful pink variety, with large flowers.

Dr. Lindley. Large, compact panicles of purplish lilae flowers: dark red in bud; very fine,

Dr. Von Regel. Very large panieles and flowers: rosy lilae; fine,

Emily Lemoine. Double, very large flowers, of fine globular form; rosy lilae, beantiful.

Geant des Batailles. Bright reddish lilac, in large trasses.

La Tour d' Auvergne. Double, flowers very large; violet-purple,

La Ville de Troyes. A fine variety with large panicles of dark purple flowers.

Lemoinei flore pleno. Double rose-colored flowers; fine,

Leon Simon. Double, compact panieles; flowers bluish crimson.

Madam Lemoine. Superb; double white,

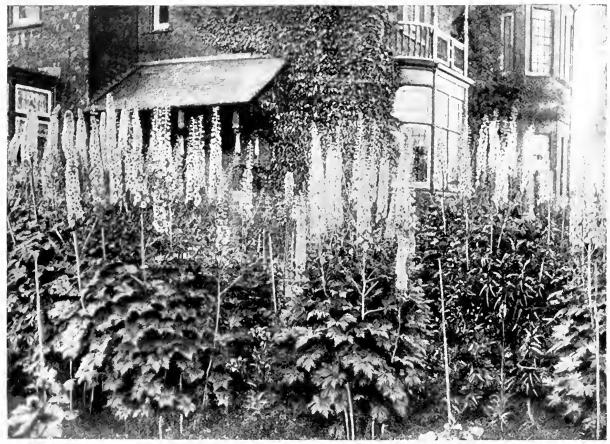
Marie Legraye. Large panicles of white flowers. The best white Lilac. Michael Buchner. Dwarf plant; very double; color pale lilae; distinct and very fine.

Souvenir de Louis Spath. Most distinct and becomful variety; trusses immense; very compact florets, very large; deep purplish red.

Bertha Dammann. Pure white, very large paniele of flowers; fine, \$1,



NEW LILAC, MARIE LEGRAYE



TALL ENGLISH DELPHINIUMS (From photograph)

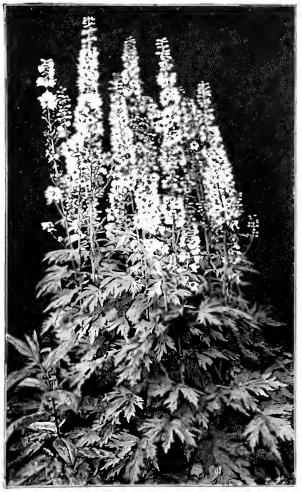
## TALL ENGLISH DELPHINIUMS

I am tempted to say that the Improved English Delphiniums are the most beautiful hardy plants in cultivation, but I am also tempted to say this of a score of other things, and, of course, it is impossible to say which is the most beautiful of hardy plants, for they have such an immense variety of beauty that the wonder grows that people continue to plant bedding plants by the million which have little or no beauty, are an annual expense, and cost quite as much as hardy plants, whose first cost is their only cost and which increase in size, in beauty, and often in quantity year after year. These Delphiniums may not be the most beautiful hardy plants, but they are among the most beautiful, and nothing can be more distinct and satisfactory. They are stately and picturesque, some varieties growing eight feet high in rich soil; they have immense spikes of most beautiful flowers of every imaginable shade of blue, and their season is a long one; in fact, they will bloom from spring till fall if properly treated.

Hitherto it has been impossible to get satisfactory varieties and plants of English Delphiniums; in fact, no nursery in this country has had a satisfactory general stock of hardy plants, and I have had the greatest difficulty in getting the plants specified for my landscape gardening work, as this class of plants is extremely difficult to import. The difficulty became so great and my work was so hampered by the lack of plants to carry it out that I persuaded one of the most capable horticulturists in this country to start a hardy-plant mirrory and guaranteed the financial results. It is the intention to make this nursery a model of its kind and grow everything in hardy plants worthy of culture and to send out nothing but well-grown plants packed in the most careful manner. The Delphiniums described on next page are one of the offerings of this nursery (The Springdale Nursery).

CULTURE OF DELPHINIUMS.—The enture of Delphiniums is exceedingly simple, and the results ont of all proportion to the slight amount of care necessary. They thrive in almost any position, and may be planted at any time of the year, provided that in summer the plants are not too forward, and that they be well-watered if the weather be dry. The soil may be a rich, friable loam, which suits them thely; but any soil, even hot and sandy, if well watered and manured, will give excellent results. Dig deeply—trenching is better—add plenty of well-rotted manner, and plant about 2½ feet apart. Placed in lines, as a background to a border, or in groups of, say, three plants at intervals, the effect of the Delphinium is exceedingly fine. They look well in beds also, arranged at the same distance apart each way. They are grand grown in masses of large groups of separate colors, and may be associated with shrubs with great advantage, succeeding by their robustness well in shrubberies. A succession of flowers may be expected from spring to early autumn, especially if the spikes which have done flowering early be cut down to the ground; fresh growth will then be produced, which will give blossom. Copions watering in summer will be attended by increased size of spike and flower; in fact, in seasons of prolonged drought water is absolutely a necessity on certain soils, instead of the bare surface of the ground being left exposed to the sun. Some of the neater dwarf alpine and other hardy plants may be utilized to plant between and around Delphiniums. Coal ashes strewn over the crowns will protect the plants from slags through winter and spring. As we have intimated, any garden soil snits the Delphiniums; it is, however, necessary to secure sorts such as a rooffered below, in order to obtain an effect superior to that afforded by the old smaller-flowered varieties. No amount of liberal treatment will cause the smaller-flowered kinds of a few years back to develop into the gorgeous hybrids of today.

"The Delphiniums were the first thing that attracted my attention, for they were just at their best and there was just about one acre of them. They made such a sight as I shall not soon forget, so vast was the quantity in bloom, so grand the spikes, and so rich and varied the different shades of blue. Although I have been a grower of these lovely hardy border plants for some twenty years, I was not prepared to see so much improvement in color, and was much struck with the intensity of the shade in many varieties as compared with the old Bella donna. The varieties which have a shade of bronze in the center are also very fine, the contrast between the bronze center and the deep blue exterior being very striking. But the shades of color in many of the newer sorts almost baffle description, and I shall not attempt it. It is in the doubles and semi-doubles that the greatest advancement has been made, and many of them are truly lovely. They are much larger and more compact than the old doubles of the Ranunculoides type, and consequently are much more valuable for ordinary garden adornment. The



SPECIMEN PLANT OF IMPROVED ENGLISH DELCHINIUMS

#### DELPHINIUMS, continued

light blue flowers with the large white eyes are very striking, and of this section Britannia is, I think, the very best Delphinium I ever saw. . . . . The Delphiniums do not receive any special treatment here, being simply planted on a strong loamy soil in an open position. Some few were tied to stakes, but the majority do not require it, being so dwarf in comparison with the old sorts. This dwarfness of habit is a great gain, and the greater portion of the plants were not more than 1 to 5 feet high, yet carrying inquense spikes of large bloom,"—The Gardening World.

#### SPECIAL OFFER OF IMPROVED ENGLISH DELPHINIUMS

I want every one who receives this price-list to try these improved English Delphiniums, and to that end offer them at extremely low prices. I guarantee that they will give unqualified satisfaction in every instance and will be a revelation of beauty to most people.

		doz.	- 1	00 -
Fine Mixed English, grown from seed of Kelway's famous named				
sorts	. \$L	50	\$10	00
English, in separate colors, grown from Kelway's newest named				
sorts	. 2	00	1:3	0.0
Selected Varieties, selected from thousands of seedlings grown				
from Kelway's choicest named sorts	. 3	0.0	20	0.0
Extra Selected Varieties	. 5	00		
White Varieties. Not recommendedeach, \$1.00.				

### Delphinium formosum

In the perennial Delphiniums or Larkspurs we have one of the most beautiful and useful families in hardy plants. The old Delphinium formosum is one of the few hardy plants which has been pretty generally offered by the plant trade; yet it is comparatively nukuown, although few things can be planted that will give more satisfaction, whether the object is decorative effect in the garden or flowers for enting for the house. Messrs, J. H. Small & Sons, the leading florists of New York and Washington, have made quite a hit with it as a novelty in ent-flowers. The flowers are intense deep blue, perhaps the most brilliant blue to be found in flowers freely produced in long spikes; it blooms in June and July and continues for a long time in bloom, and if the plants are cut back after flowering will bloom a second time in the fall. Plants grow to 4 or 5 feet high, and if planted in masses about two feet apart will produce a splendid effect. 15 cts. each, \$1.25 per doz., \$8 per 100.

#### Delphinium formosum cœlestinum

This rare and scarce Delphinium has all the good qualities of the well-known Formosum, but instead of dark blue flowers produces great spikes of exquisite light blue bloom, the loveliest shade of blue in the floral world. I have always treasured this Delphinium in my garden, but could never get enough stock of it to offer. This season I have secured three thousand plants, which I can offer at a reasonable price. 20 cts. each, \$2 per doz., \$12 per 100. Ready in May.

## HARDY PERENNIAL PHLOXES

The beauty and usefulness of these grand border plants give to them a deservedly first place among hardy plants. For cutting, their large trusses go a long way in floral decoration. In color they range from pure white to the richest crimson and purple, and from soft rose and salmon to bright coral-red, all having a delicate fragrance. Perennial Phloxes

and salmon to bright coral-red, all having a defeate fragrance. Ferennial Phioxes succeed in almost any soil enriched with manure, but are much benefited by a nulching of decomposed manure in spring, and in hot weather an occasional soaking of water. If the first spikes of bloom are removed as soon as over and the plant given a good soaking of water, they will produce a second supply of flowers, thus continuing the display until late in autumn. These later blooms are often finer than the first.

The following varieties are a selection made by me in France, Germany, Holland and England during the last summer, and include all of the very best of the new and old varieties.

Pot-grown plants ready for May delivery, except where noted, 15 cts. each, \$1.50 per doz., \$10 per 100

Andreas Hoffer. A fine early-flowering pure white.

Adonis. China-rose, large carmine eye.

Athis. Tall, salmon; the tallest-growing of all Phloxes.

Aquilon. Carmine-rose, shaded rose, crimson eye.

Astier Rehu. Deep purplish crimson.

Albatre. Large white flower of great substance; fine truss. 25 ets.

Avalanche. Large, pure white, noble truss; very fine. 25 cts.

A. G. McKimmon. Early-flowering; purplish lilac; large truss.

Bacchante. Crimson, with carmine eye; dwarf and very bushy; full-flowering.

Beranger. Rosy white, suffused gray; very delicate shade; lovely,

Boule de Feu. Bright rosy red, dark center.

Bournouf. Brilliant red.

Bouquet Flour. White, pink center.

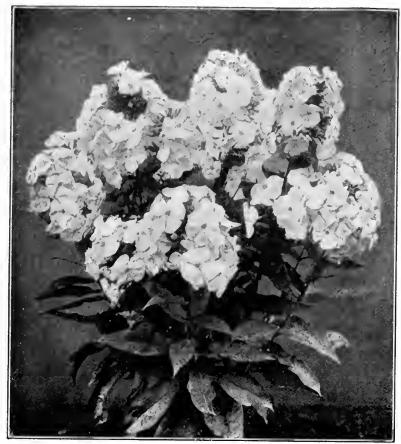
Bicolor. Leaves edged white.

Champs-Elysees. Fine rich purplish crimson.

Captain Wilhelmy. Dark crimson.



PHLOX, MISS LINGARD (See page 26)



PERENNIAL PHLOXES

### HARDY PERENNIAL PHLOXES, continued

Orange-scarlet, center purple; magnificent color for Coquelicot. The most brilliant Phlox yet produced. bedding.

Comet. Rich dark crimson; the richest colored of all Phloxes. 25c.

Cyclon. White, suffused with rosy lilac; star-shaped, dark rose eye. Duqueslin. Deep rose, edge lilae.

Eclaireur. Bright purplish rose, light center; enormous flowers.

Embrasement. Salmon-scarlet; extra fine.

Etna. Searlet, with dark crimson eye.

Eugene Danzanvilliers. Light lilac, large white eye; immense trusses.

Forcrunner. Early-flowering, white, suffused with rosy purple.

Ferdinand Cortez. Bronzy copper; distinct and fine.

F. G. Van Lassburg. The best pure white Phlox in cultivation. 25c. Fiancee. The best white; enormous pyramidal spike. 25 cts.

Frau Ilona Von Barczay-Waldeck. Pure snow-white; very large. 25c.

Frau-S. Buchner. Salmon-pink; large and fine. Gloire d'Orleans. White, resy purple center, variegated foliage. Hassock. Scarlet.

Henri Murger. Purest white, with deep rose center; large, handsome truss; 134 feet high. 25 cts.

H. O. Niger. Pure white; large crimson eye.

Inspector Elpel. Pure pink, with distinct red eye, fine large flower. Jeanne d'Arc. A late-flowering pure white.

La Vague. Rosy pink, with red eye.

Lamartine. Purple, large white center.

Liberte. Lovely soft cerise salmon; large, branching spikes; extra fine. 25 cts.

La Neige. Pure white,

Lothair. Crimson.

Le Mahdi. Steel-blue, very intense color. An award of merit for this variety, August, 1899.

Le Siecle. Rose, white eye; distinct.

Le Soleil. Lovely soft rose-pink, with white center; a charming color; extra fine; 2 feet high. 25 cts.

Marquise de Breteuil. Bright pink, light center; fine; 11/2 feet high.

Matador. Orange-scarlet; cherry-red eye.

Miss Lingard. The best Phlox in cultivation. It produces immense heads of beautiful white flowers in June, and blooms again in September and October. Splendid foliage and habit, and free from attacks of red spider. (See illustration, preceding page.)

Miss Cook. White, pink eve; early.

Moliere. Salmon-rose, with deep rose eye.

Mrs. Miller. Early flowering; lovely purplish rose.

Mrs. Dunbar. White, with purplish rose eye.

Michael Cervantes. Salmon-rose, with deep rose eye.

N. Smith. Dark crimson.

Obergartner Wetteg. Light rose; center lighter; red eye. Pacha. Deep rose, with brighter eye.

Peach Blossom. Delicate pink, with white markings.

Pearl. Pure white; very late.

Pantheon. Salmon-rose; a splendid variety.

Professor Schlieman. Salmon-rose, with carmine eye.

R. P. Struthers. Brilliant rosy red, with crimson eye.

Regulus. Rose-salmon, with lighter center; large flower; grand habit; extra fine. 25 cts.

Richard Wallace. White, pink eye.

Robt. Werner. White, pink eye.

Schlossgartner Reichenauer. Pure white.

Splendens. Brilliant glowing crimson; flowers small, but color rich; 21/2 feet high.

Sunshine. Salmon-pink.

Zouave. Scarlet.

### NEW PHLOXES

The following Phloxes were raised on my own grounds, and I can commend them as being distinct and fine. Potgrown plants ready for May delivery.

#### 25 cts. each, \$2.50 per doz.

DANSKE DANDRIDGE. Light purple, large, star-shaped white center, sometimes mottled purple and white. A distinct and lovely variety.

CHESWICK. Salmon, bright crimson center.

SPRINGDALE. Deep pink, dark center; fine.

MARGARET ELLIOTT. White, red center; extra large panicles.

ROSALIE. White, blush eenter; delicate and distinct.

DEFIANCE. Bright deep red, almost as bright as Coquelicot and of much better habit.

MARGARET SLACK. Bright pink, red center; dwarf and bushy; loose panicles; very free-flowering.

## NEW EARLY PHLOX, ARTHUR B. STARR

This splendid new variety is a seedling of that grand old sort Miss Lingard and appears to have all of its good qualities. Vigorous habit, free-flowering, and splendid foliage. The color is a beautiful rich purple something like the late variety Le Mahdi. 25 ets. each, \$2.50 per doz.

## POLEMONIUM CŒRULEUM

A little-known plant, but one well worth a place in every hardy garden. Tall and stately, it produces its lovely rich blue flowers in the greatest profusion. 20 cts. each, \$2 per doz.

### LYSIMACHIA PUNCTATA

This npright-growing variety, Moneywort, should be better known. It is one of the best of the yellow flowers, and a large group of it in the hardy horder is extremely effective. It grows about 18 inches high and produces its showy rich yellow flowers in the greatest profusion during the month of June. Nothing is hardier or of easier culture. 15 cts. each, \$1.25 per doz.



BELLIS PERENNIS NATURALIZED ON THE BANK OF A POND

## Plants Suitable for Naturalizing

The most delightful and least troublesome form of gardening is the planting of suitable hardy plants and bulbs in the rougher parts of the grounds and allowing them to take care of themselves exactly the same as the wild flowers. Many plants are perfectly at home in the grass; of course we do not mean the grass of a lawn which must be mown, but the grass of meadows and orchards, along streams and ponds and on the edges of woods and wild shrubbery. We give a few suitable varieties below but there are scores of others, and we shall be glad to send a list of these when desired.

BELLIS perennis (Double English Daisy). Our illustration shows how charming this popular little flower is when naturalized. It can even be grown on the lawn, as it accommodates itself to the lawn-mower. White and pink varieties. 50 ets. per dox., \$3.50 per 100.

ASTER Novæ-Augliæ rubra. Everybody knows the wild Asters which make such beautiful pictures along the roadside in the fall, but this splendid large-flowered variety does not grow wild throughout the country. Either for naturalizing, for the garden or for planting among shrubbery, there is no finer fall-flowering plant, \$1.50 per doz., \$8 per 100.

AQUILEGIA Canadensis. This beautiful native Columbine grows wild in many parts of the country. There is no finer subject for naturalizing. It is perfectly at home on a rocky bank or in the grass. \$1.50 per doz., \$10 per 100.

Cærulea (Trne). This charming blue and white Columbine is one of the loveliest of garden plants and just as desirable for naturalizing. \$1.75 per doz., \$12 per 100.

Chrysantha. A bright yellow Columbine that is in bloom for two months. Used with 1, carrulea, blue, and A. Canadensis, red, a most charming picture can be made. \$1.50 per dox., \$8 per 100.

HARDY ENGLISH PRIMROSE. One of the loveliest sights in all England are the hardy Primroses in bloom in orchard and meadows in early spring. In many places the ground is carpeted with their lovely canary-yellow flowers, which are delightfully fragrant. They are equally hardy here, and nothing can be more delightful either for naturalizing inorthard, meadow along a brook, or planting in borders or along the edge of a shrubbery border. 15 ets, each, \$1.50 per doz., \$9 per 100.

CORONILLA varia. One of the prettiest florad pictures we have ever seen was a great mass of this in one of the mendows of Franklin Park, Boston. It completely covered the ground and had piled itself up in a pleasing tangled mass of green foliage and white and pink bloom. \$1.25 per doz.

HELIANTHUS, or HARDY SUNFLOWERS. All varieties of Hardy Sunflowers are fine for naturalizing, and where the selection of varieties is left to us we will furnish them at the following low prices. \$1 per dox., \$6 per 100, \$50 per 1.000.



ASTER NOVÆ-ANGLLÆ RUBRA



WALLED GARDEN OF HARDY PLANTS (From English "Country Life")

## SOME NOTABLE HARDY PLANTS

Elsewhere will be found a very complete list of hardy plants, but the following varieties are especially desirable, and I am in a position to furnish them in quantity at very low prices.

#### AQUILEGIAS

All of the single long-spurred Aquilegias, or Columbines, are extremely beautiful, and a collection of them should be a feature in every garden. Foretoost among these choice plants are our native Aquilegias. If these and other choice hardy plants were as well known as bedding plants, the day of geraniums, coleus and other commonplace plants would soon be over. The flowers of these Aqui-

legias are most lovely and delicate, ranging from white to crimson, including shades of blue and yellow. Assorted varieties, 15 ets. each, \$1.25 per doz., \$9 per 100. For complete list of varieties, see general list of hardy plants.

#### ARABIS (Rock-Cress)

Alpina. One of the most desirable of the very early spring-flowering plants that is especially adapted for the rock-garden, but which succeeds equally well in the border, where it forms a

dense curpet, which is completely covered early in the season with pure white flowers.

Alpina compacta nana. A distinct and pretty dwarf form of the above.

15 cts. each, \$1.50 per doz.

## ARENARIA BALEARICA

(Sandwort)

Close-growing evergreen plants, forming dense corpets of verdure, and especially desirable for rockwork. Flowers pure white, prettily studding the dense mossible foliage during the spring months. This plant will grow in very moist and shady locations. 15 ets. each, \$1.50 per doz., \$8 per 100.

### ARMERIA (Thrift)

Attractive dwarf plants that will succed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff, wiry stems about 9 inches high. They flower more or less continuously from early spring until late in the fall. Very effective in the rockery and indispensable in the border.

Formosa. Pink.

Cephalotus. Bright rosy pink flowers.



ARMERIA

15 cts. each, \$1.50 per doz., \$10 per 100



POMPONE CHRYSANTHEMUMS

#### Rare Varieties of HARDY ASTERS

These are among the showiest of late-flowering hardy plants, giving a wealth of bloom when most other hardy plants are past. The following varieties are distinct and fine:

Novæ-Angliæ, Wm. Bowman. Large, rich, rosy purple flowers, with a deep golden bronze disc; very showy. 25 ets. each, \$2.50 per doz.

Novæ-Angliae, Mrs. J. F. Rayner, A beautiful Michaelmas Daisy, covered with large, vivid crimson flowers 2 inches in diameter; strong, erect grower. 25 ets. each, \$2.50 per doz.

Novæ-Angliæ rubra. This grand old New England Aster is really one of the best late-flowering plants in cultivation. It is fine for garden, shrubbery or naturalizing, and is literally covered with showy purplish red flowers in the fall. 15 cts. each, \$1.50 per doz., \$8 per 100.

Novi - Belgii, Ella. Large, delicate-manya flowers with golden center: profuse bloomer; extra finc. 25 ets. each, \$2.50 per doz.

Novi - Belgii, Esme. Large pure white flowers produced in masses; tine bushy habit. 1½ feet high, 25 ets. each, \$2.50 per doz.

#### DICTAMNUS (Gas Plant)

A very showy border perenndal, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers during June and July, giving off during hot weather a fragrant volatile oil, which ignites when a match is applied to

grant volatile oil, which ignites when a match is applied to it. This is one of the most desirable of hardy plants, but good plants of it have always been very scarce. I have succeeded in getting a fine lot of extra strong plants.

Fraxinella. Showy rosy pink flowers, with deeper veins. Fraxinella alba. Pure white.

30 cts. each, \$3 per doz.; smaller plants, 20 cts. each, \$2 per doz.

#### CHRYSANTHEMUM LATIFOLIUM

We have at last succeeded in getting a stock of the true variety of this most beautiful of all the Single Daisies. It is one of the most satisfactory hardy plants for the garden or border, and produces its large, beautiful single white flowers in the greatest profusion. It should be included in every collection of hardy plants. 15 ets. each, \$1.50 per doz., \$10 per 100.

SHASTA DAISY. This new California Daisy has been introduced with a great hurrah, and may be all that is claimed for it, but so far in our garden does not appear to be as good as Chrysanthemum lutifolium, which it resembles. However, it is not fair to judge plants the first season, and our plants are small and come from California by mail. 15 ets. each, \$1.50 per doz.

PRINCESS HENRY. This has larger flowers than C. latifolium, and really is an improvement. 20c. each, \$2 per dox.

#### POMPONE CHRYSANTHEMUMS

These are the small-flowered Chrysanthemnus of the old-fashioned gardens, and bloom in October and November after almost all flowers are gone. They are showy in the garden and effective as cutflowers, and, being perfectly hardy and of easiest culture, can be successfully grown in any garden. We offer a fine collection of the best varieties, ranging from white to deep crimson. 15 cts. each, \$1.50 per doz., \$10 per 100.

#### LARGE-FLOWERED CHRYSANTHEMUMS

I have collected from farm gardens some of the old-fashioned Chrysanthemanns which are really hardy and which bloom in October and November, after all other outdoor flowers are gone. I have seen these Chrysanthemanns in bloom when the snow was on the ground, and old established beds of them are wonderfully showy. They grow 3 to 4 feet high, and when in bloom are a perfect mass of thewers. I offer three large-flowered varieties—White, Pink and Yellow. 15 ets. each, \$1.50 per doz., \$10 per 100

#### BLACKBERRY LILY (Pardanthus Sinensis)

Lily-like flowers of a bright orange color, spotted with red, which, are succeeded by seeds that resemble blackberries. Very showy and desirable. 15 ets. each, \$1.50 per doz.



CHRYSANTHEMUM LATIFOLIUM



HARDY CHRYSANTHEMUMS (See page 29)

### PHYSOSTEGIA VIRGINICA ALBA

An American plant, and by no means a new one; yet it is a flower so unique in its make-up that it stands apart from all others and For massing, planting in association with other appropriate varieties in the border, for planting with shrubbery or for cut-bloom, it is unrivaled. In value it is not equaled by the popular Golden Glow; and it possesses a constitution just as rugged. Its large, graceful spikes of white flowers are produced in greatest profusion from about the middle of June, and if kept cut (so as not to produce seed) it continues to flower in a perfect mass of bloom until frost. The flowers themselves are intenesly interesting and attractive, resemoling large heather. The stems are long, square, thick, rigid and strong, holding the flowers in a dignified and stately manner when upon the plant and when cut. The plants form large, dense clumps. 3 or 4 feet high, and require no petting, succeeding on all kinds of soil and in all situations. 15 ets. each, \$1.25 per doz., \$8 per 100.

### POLYANTHUS, or COWSLIP

This charming spring blooming plant belongs to the Primrose tamily, the hardy varieties of which are so very popular in England. but are rarely seen in this country, owing partly to an impression that they cannot be grown in this climate. This is a mistake, as they do very well here. For the front of borders and shrubbery, for spring hedding, and for naturalizing in moist and partly shaded places. nothing can be finer. The coloring in the flowers is especially rich and fine. At this writing we have a long border of these plants in bloom in our garden, and nothing gives us greater pleasure. They are so charming in habit, rich and varied in coloring, and so early to bloom, coming with the spring-flowering bulbs, that nothing can be more acceptable. We use them freely for decorating the dining-table and library windows, taking plants up from the border and putting them in fern-dishes and pots, where they go on Idooming as if they had never been disturbed. Their hardiness has been prefly well settled by the severe winter of 1898 and 1899. The minimum temperature at our country place was 24 degrees below zero. Not a single polyanthus was injured, and they were planted in wet soil at that,

t5 ets, each, \$1 per doz., \$6 per 100. Large-flowered White. An improved variety, with very large flowers; very fine. 20 ets. each, \$1.50 per doz.

### PHLOX DIVARICATA CANADENSIS

One of our native varieties that is but rarely met with, and which has been introduced into Europe the past few years as a novelty. A plant that is certain to meet with much favor when better known, as nothing can produce such a cheerful corner in the garden in very Frequently beginning to bloom early in April, it continues until about the middle of June, with large bright filac colored flowers, which are produced on stems about 10 inches high, in large, showy heads, and are very fragrant. Extremely fine for naturalizing in the woods and shady places. Although this Phlox is usually found growing wild in shady places, it will do better if it is planted where it has full exposure to the sun and will bloom more freely. 10 cts. each, \$1 per doz., \$6 per 100.

#### HARDY PRIMROSES

Primula Cashmeriana. A rare and beautiful Primrose with rich violet-purple flowers. 20 cts, each, \$2 per doz.

Primula Japonica. Showy; perfectly hardy; colors ranging from pure white to rich purplish crimson. 15 cts, each, \$1.50 per doz.



PHLOX DIVARICATA CANADENSIS



DIANTHUS BARBATUS

### DIANTHUS BARBATUS (Sweet William)

That old-fashioned favorite, the Sweet William, has almost disappeared from our gardens; more's the pity, for its place has been taken by plants of far less beauty. The Sweet William is a fine old plant which produces great masses of bloom of extremely rich and varied colors. The flowers are very lasting and fine for cutting. The plants offered are grown from the finest strains to be obtained in England, where hardy plants are universally grown and where new and improved varieties are constantly being produced. Fine large plants, 15 ets. each, \$1.25 per doz., \$8 per 100.

### EPIMEDIUM (Barrenwort)

A genus of dwarf-growing plants with leathery foliage and pani cles of lovely white, yellow and lilac-colored flowers. The foliage of all the varieties offered below assumes the most beautiful tints of color in autumin.

Lilacea. Beautiful lilac. Muschianum. Creamy white.

Niveum. Pure white. Sulphureum. Light yellow.

Any of the above four varieties 25 cts. each, \$2.50 per doz.

## FOXGLOVE (Digitalis)

In England the Foxglove grows wild, but, notwithstanding this, it is a great garden favorite, as it well deserves to be. For stately and picturesque beauty it is not to be surpassed, and, planted in masses in the garden among shribs or naturalized on the edge of woods, in the orchard or along brooks, it is extremely effective and satisfactory. Strictly speaking, it is a biennial, but, as it renews itself from selfsown seed, it may be treated as a percunial. Mr. Falconer has naturalized thousands of Foxgloves in Schenley Park, and nothing be has planted attracts more attention and admiration. Planted in the fall, Foxgloves will bloom well the following season. 1 offer a fine lot of strong plants, grown from the best strains obtainable in Europe. 15 cts. ench, \$1.25 per doz., \$8 per 100.

### GEUM (Avens)

Pretty border plants, growing about 18 inches high, and producing brilliant, showy, bright colored flowers during the greater part of the summer and fall.

ATROSANGUINEUM. Large, dark crimson flowers. COCCINEUM. Showy scarlet flowers.

15 cts. each, \$1.50 per doz.

### IMPROVED GAILLARDIAS

Wu consider the Gaillardia one of the most beautiful and desirable hardy plants in cultivation, and have had a large stock of Kelway's famous strain grown for our customers. We offer these plants for less than they have ever been sold for, either in this country or Enrope. Though such an ornamental addition to the herbaccons border, the perennial Gaillardia is content with extremely simple treatment. Dig the soil deeply and enrich with well-rotted manure. We recommend the Gaillardia for bedding purposes as well as for borders. Give a moderate amount of room and peg down, and a grand effect is to be obtained. Every one will have noticed how grandly Gaillardias have thriven through the recent drought; they seem hardly to need water, but we recommend watering liberally to insure the finest flowers. The Gaillardia which Kelway & Son have been so successful in improving and popularizing is, of course, simply invaluable as a entthower, on account of its being so lasting when gathered and so brilliant and beautiful. The gay blossoms are obtainable in perpetual profusion from June to November, and the greater the drought and scarcity of other flowers the more the utility of the perennial Gaillardia is demonstrated. No more brilliant and beautiful sight can be imagined than a large bed of Gaillardias, with their profusion of highly colored flowers of all shades. Some of the varieties of this improved strain measure fully 5 inches in diameter. Mr. Robinson, in the English Flower Garden, recommends that they should be planted in bold groups, and remarks that no plants have finer effect in a feed by themselves, and we quite agree with him. Extra strong, fine plants, in a splendid assortment of colors, which will be sure to give complete satisfaction. 15 cts. each, \$1.25 per doz., \$7 per 100.

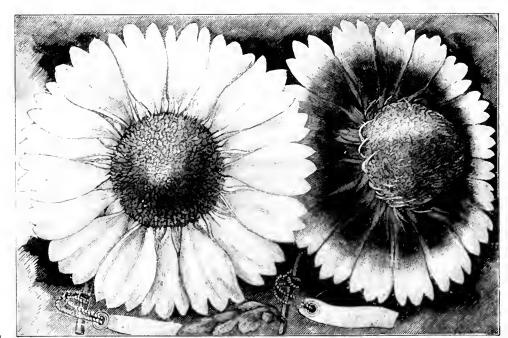
### HARDY FERNS

Varieties marked \* require shade; those marked † succeed in open border.

- \*Adiantum pedatum (Maidenhair Fern). \*Aspidium acrostichoides (Wood Fern).
- marginale. Goldianum (Shield Fern).
- †Asplenium ebeneum (Ebony Fern).

- Filix-fæmina (Lady Fern).
- Thelpyteris.
- Trichomanes (Spleenwort). †Dicksonia punctilobula (Gossamer Fern).
- †Nephronium Filix-mas (Male Fern).
- Onoclea sensibilis (Sensitive Fern).
- Struthiopteris (Ostrieh Fern).
- +Osmunda gracilis (Flowering Fern).
- Claytoniana (Flowering Fern).
- Cinnamomea (Cinnamon Fern).
- regalis (Royal Fern).
- \*Phegopteris Dryopteris (Beech Fern). hexagonopterum (Beech Fern).
- †Polypodium falcatum.
- Pteris aquilina.
- \*Woodsia obtusa.
- \*Woodwardia angustifolia (Chain Fern). Virginica.

Any of the above Ferns, 15 cts. each, \$1.50 per doz., \$10 per 100



IMPROVED GAILLARDIAS

#### TWO USEFUL IRISES

**TECTORUM.** This is a beautiful white Iris, resembling I. Sibirica in habit and blooming at the same time, early in June. It is extremely vigorous and hardy and very valuable either for the garden or for naturalizing on the edge of ponds or streams. 10 ets. each, \$4 per doz., \$5 per 100.

SIBIRCA SANGUINEA. This is the best of the Siberian Irises, and extremely desirable in every respect. Brilliant blue flowers freely produced. The plant grows with great vigor and is perfectly hardy. Splendid for the garden and mothing finer for naturalizing. 40 cts. each, 75 cts. per doz., \$5 per 100.

## LEONTOPODIUM ALPINUM

(Edelweiss, or Alpine Snowflower)

Well known to tourists who have traveled in Switzerland. It is a hardy plant, and well worth a trial. It should be grown either on the rockery or in well-drained, sandy soil. 15 cts. each, \$1.50 per doz.



IRIS TECTORUM

### SAPONARIA OCYMOIDES SPLENDENS

A charming erecoing plant, even prettier than the creeping Phloxes. It is quite as tree-flowering but piles itself up in masses that are lovely beyond description, beautiful bright pink flowers, produced in June. One really good thing that should be in every garden. Pot-grown plants, 20 ets. each, \$2 per dox.

#### HARDY ENGLISH PRIMROSES

One of the loveliest sights in all England are the hardy Primroses in bloom in orchard and meadows in early spring. In many places the ground is carpeted with their lovely canacy-yellow flowers, which are delightfully fragrant. They are equally hardy here, and nothing can be more delightful either for naturalizing in orchard meadow along a brook, or planting in borders or along the edge of a shrubbery border. 15 cts. each, \$1.50 per doz., \$9 per 100.

#### LIATRIS PYCNOSTACHYA

The popular name of this striking plant is Kansas Gay Feather. Nothing can be planted that will attract more attention on account of a very musual appearance, but it is very beautiful as well as odd. It blooms in midsnumer and throws up long, narrow spikes of rich purple flowers which fast a long time. A peculiarity of this plant is its great attraction for butterflies; when in bloom it is always surrounded with them. A plant in bloom is shown in illustration on page 33. 15 cts. each, \$1.50 per dez., \$9 per 100.

#### LYCHNIS

Vespertina, Double White. Large, double white flowers, which are produced in the greatest profusion during the entire summer, taking the place of the carnation at a season when double white flowers are scarce, 20 cts, each, \$2 per doz.

Splendens, Double Red (Ragged Robin). Forms a dense tuft of evergreen foliage, and in June it sends up tall spikes of handsome double, deep red flowers of exquisite fragrance, and remains in perfection six weeks. 15 ets. each, \$1.50 per doz.

## TUFTED PANSIES, or BEDDING VIOLAS

The Tufted Pansies are hybrids of Pansies and Viola cornuta, and are quite distinct from Pansies in habit and coloring, and we think far more beautiful. The thowers are smaller, but unique in coloring, and the plants spread from the roots like a violet, making them true perennials. They are perfectly hardy, enduring the extremely cold weather of 1898-89 in an open border without protection. They are immensely popular in England and Scotland, where they are generally used for bedding and table decorations, and nothing can be more charming for either purpose. We have always admired these flowers in England, but were not certain that they would thrive in this climate, but after testing them a year in our garden we are convinced that they will do as well here as they do abroad. We have had a splendid lot of plants grown from the best collections in Scotland. They can be planted in the summer, fall or spring. 15 cts. each, \$1 per doz., \$6 per 100.

#### PLATYCODON

Mariesi. A valuable dwarf variety, bearing blue bell-shaped flowers nearly 3 inches across, for a long season in late summer and early autumn. One of the finest of border plants. The unopened buds are nearly as beautiful as the flowers themselves, and are particularly interesting in their peculiar shape. Extremely effective when planted in groups. 15 cts. each, \$1.50 per doz., \$10 per 100.

Mariesi nana. The Platycodon or Wahlenbergia has been for many years one of the most popular hardy plants, and descrivedly so. This new variety is a decided improvement, as the plants are dwarfer and more compact, and never fall over. Beautiful white or blue bell-shaped flowers produced in the greatest profusion. This new plant is to be highly commended. Price of either white or blue variety, 15 cts. each, \$1.50 per doz., \$10 per 100.

### HELIANTHUS

Lætiflorus. The best of the summer-blooming varieties of hardy Sunflowers; tlowers 3 inches in diameter and freely produced. Plant grows 3 to 4 feet high and spreads rapidly. Fine for entting, for the border, and for planting among shrubs. 15 cts. each, \$1.25 per doz., \$7 per 100.

Grandiflorus mollis. One of the lest of hardy Sunflowers, with large fine flowers and very effective foliage. Like all the hardy Sunflowers, it is fine for cutting and of the easiest culture. 15 cts. each, \$1.50 per doz., \$8 per 100.

Miss Mellish. An improved variety of Helianthus latiflorus; of taller growth and having larger flowers. A decided improvement and most beautiful sort. 20 cts. each, \$2 per doz.

Maximiliani. A striking tall variety with foliage like that of a peach tree. The latest of all varieties, and one of the last flowers in the fall. \$1.50 per doz., \$10 per 100.

#### HELIOPSIS PITCHERIANUS

A desirable hardy herbaceons plant, growing from 2 to 3 feet high, and a perpetual bloomer, beginning to flower early in the season, and continuing in bloom the entire summer. The flowers are of a beautiful deep golden yellow color, about 2 inches in diameter, of very thick texture, and are very graceful for cutting, 15 cts. each, \$1.25 per doz., \$8 per 100.

### HIBISCUS MOSCHEUTOS

We wish to call attention to this extremely showy and satisfactory plant. It thrives in any garden soil, and is equally desirable as a garden plant or naturalized along the edges of brooks and ponds, or planted among shribs. The plant grows 4 or 5 feet high, is very bushy, and in August and September is covered with immense single flowers 6 to 8 inches across, from pure white to deep rose in color.

In separate colors. White, blush-pink and deep rose. 15 cts. each. \$1.50 per doz., \$10 per 100.

Mixed Colors. Strong plants at a specially low price. \$1 per doz., \$6 per 100.

#### FESTUCA GLAUCA

A dwarf grass with very distinct blue foliage, Does not grow over 8 or 10 inches high, and is very effective. 25 ets. each, \$2.50 per dox.



HELIANTHEMUM MUTABILE



GROUP OF HARDY PLANTS AT COLUMBIAN EXPOSITION
Chrysanthemum latifolium, Liatris pycnostachya and Helianthus grandiflorus mollis

#### HELIANTHEMUM MUTABILE

This dainty charming evergreen plant is almost unknown in this country, but nothing is more worthy of general culture. In Mrs. Henry L. Higginson's garden, perhaps the loveliest and certainly the most interesting garden in America, it is used in the greatest profusion and in a great variety of positions, and everywhere it is most charming. There are few more brilliant sights than masses of it in full beauty, and it is of easiest possible culture; dwarf and compact, bearing in great profusion flowers with fine diversity of color. It likes a light, well-drained soil. The colors range from white and

yellow to deep crimson, with a great variety of lovely intermediate shades, 20 cts, each, \$2 per doz.

## ORIENTAL POPPIES

I remember very well the first time I saw an Oriental Poppy. I was a boy then, and it excited me wonderfully, and I thought it the most remarkable flower in the world; and now, after twenty-live years have gone by and I have seen almost all the known flowers of the world, I am still of the opinion that it is mighty fine, striking and effective, and I have taken the trouble to gather up and have grown a collection of several varieties. The foliage of Oriental Poppies dies away in the summer and many think they are dead, but they will start into growth again in the fall. They are rather hard to establish, but once established, prove the most persistent percennial.

Orientale. The type. Immense orange-red flowers, 8 to 12 inches in diameter. \$1.50 per doz., \$8 per 100.

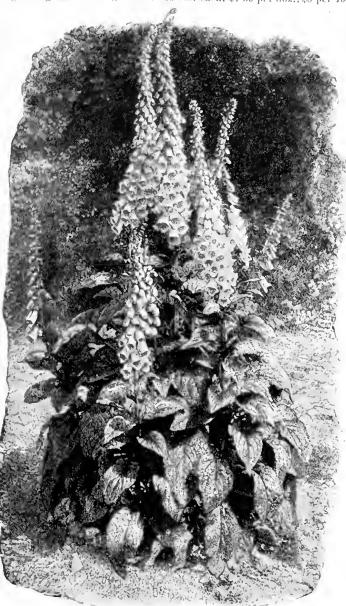
#### STOKESIA CYANEA

(The Cornflower, or Stokes' Aster)

A most charming and beautiful native hardy plant, which for the past few seasons has been the most admired flower on our grounds. The plant grows from 18 to 24 inches high, bearing freely from early in July until late in October, its handsome lavender-blue centaurer-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position, and not only is it desirable as a single plant in the hardy border, but it can also be used with line effect in masses or beds of any size. 15 cts. each, \$1.50 per doz., \$8 per 100.

## POLYGONUM CUSPIDATUM

A magnificent plant for producing bold masses of foliage, growing 8 feet high in good soil. Numerons fragrant white spiren-like flowers issue from the axils of the leaves. A stately plant for large flower-borders, shrubberies, wild gardens, banks of streams and ponds and for growing beneath large trees. 15 cts. each, \$1.50 per doz., \$8 per 100.



FONGLOVE (See page 31. (From the "English Flower Garden.")

#### PYRETHRUMS

The Pyrethrums are so simply and easily cultivated that they may be recommended to all who possess a garden, whether small or large. They are perfectly hardy and absolutely invaluable for cut-flowers through the summer and antumn months. The flowers are bright and elegantly borne on long stems; most convenient for vase decoration. In form the double varieties are somewhat aster or chrysanthemmn-like, and as their chief beauty is in the months of May and June, they may well be designated Spring Chrysanthemmns, possessing the advantage over the chrysanthemms of being able to withstand the severest winter without protection. The single-flowered varieties are veritable colored marguerites and possess a range of color and hardiness that marguerites might envy in vain. Nothing can surpass the Pyrethrum for profusion of flowers in the senson: flowers succeed flowers without stint, and the blossoms are not injured by storm or sun. Their position should be in the border or in beds. The plants may, with advantage, be cut down after June, which will keep up a greater succession of bloom through the autumn.

Pyrethrums grow freely in any ordinary garden soil; a good rich loam snits them, perhaps, best, and in order to seeme size, brilliancy and number of flowers, plenty of ordinary well-rotted manure may be added to well-trenched, well-drained soil, and plenty of water may be given when they are in bud in the dry summer weather. A mulching may be applied in dry localities with advantage. The older varieties have been greatly improved upon during the past ten or fifteen years, which is the period during which Kelway & Son have made them a specialty, and the refined shape and brilliant or soft shades of the newer sorts have caused the Pyrethrum to become deservedly popular. We offer a splendid lot of plants of the choicest single varieties grown from Kelway's famous strains.

All Colors Mixed. 20 cts. each, \$1.75 per dox., \$10 per 100.

## RUDBECKIA ("Golden Glow")

This hardy plant of recent introduction is entitled to rank with single hollyhocks for picturesqueness. In good soil it grows from 8 to 10 feet high, branches freely, and for two months in midsummer is literally covered with its large, bright yellow, double flowers. As a garden or lawn plant it is extremely decorative, and equally so as a ent-flower, and very lasting. We have used this a great deal in our landscape work, and have found a large circular group of it surrounded by the dwarfer *Rudbeckia speciosa* extremely effective. 15 ets. each, \$1.25 per dox., \$8 per 100.

#### THALICTRUM AQUILEGIFOLIUM

This is undoubtedly one of the most desirable hardy plants in cultivation. Its fine habit, beautiful foliage and masses of lovely flowers, varying from white to purple through all intermediate shades, make it one of the most handsome things that can be planted. Height 2 to 3 feet; blooms in May and June. 15 cts. each, \$1.50 per doz., \$10 per 100.

### VERONICA LONGIFOLIA SUBSESSILIS

(Speedwell)

A pretty species with blue flowers, produced on spikes a foot long, continuing in bloom the entire summer and fall. One of the best hardy flowers, and should be in every permanent border. 15 cts. each, \$1.50 per doz

#### VIOLA CORNUTA

These plants are sometimes known as Horned Pansies. They are the most satisfactory of the Violet family, perfectly hardy. They produce their beautiful purple or white flowers in the greatest profusion early in the spring, sometimes in March, and continue in bloom until extremely hot summer weather comes on. The flowers are as large as small pansies and are thrown well above the foliage, which is neat, compact and beautiful.

Alba. White	Each \$0.15	Per doz. \$1.50
"Purple Queen." Pale lavender-purple		
Papilio ("Butterfly Horned Pansy"). A distinct a beautiful variety, the flowers of which resemble	nd	
butterfly		1 50

#### **PANSIES**

Of these popular spring-flowering plants we have a fine stock of the best strain to offer this spring. 50 cts. per doz., \$3.50 per 100.

#### MAMMOTH-FLOWERING SINGLE VIOLETS

In the varieties offered below, the Single Violets have been brought to such a high point of excellence that they are in equal favor with the double sorts, and, being much easier to grow and free from disease, we strongly recommend the anateur to confine himself to this class. By the use of a coldframe a fine crop of flowers can be had in the spring and in the fall.

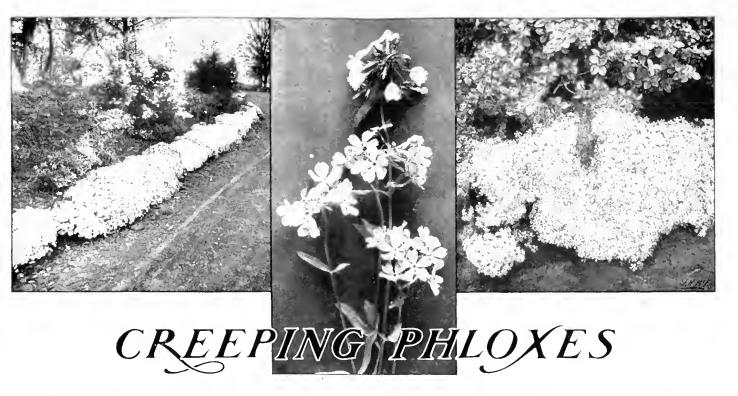
#### 10 cts. each, \$1 per doz., \$6 per 100

California. The variety so popular in California; one of the best.

Admiral Avellan. A variety with distinct, bright reddish flowers; of large size; very fragrant.

La France. Rich violet-bine; a strong grower and very free-flowering; deliciously scented.

Princess of Wales Another grand variety, as large as Luxonne and a shade lighter in color; intensely fragrant.



The Creeping Phloxes have a charming beauty all their own, and, for general usefulness, are not to be surpassed by any flower that grows. They will thrive in any situation, except a very shady one; and in any soil, no matter how poor, unless it is very wet. They are absolutely hardy without protection; hardy last winter, which killed millions of plants and shrubs, and even trees. They have neat evergreen foliage, and when in bloom, which is during the month of May, their multitude of lovely pink, white or blue flowers cover everything beneath as completely as a carpet covers a floor. They bloom again in September, but not so freely. For covering rocky hillsides, sandy slopes, bare ground too poor to grow anything else, or for edging borders of hardy plants or shrubs, they are unsurpassed. Our President literally uses these plants by hundreds of thousands in his landscape work, and wherever he uses them there is a large demand for them. Just think of it! The splendid, inexpensive hardy plants, which increase fourfold every year, are almost unknown, while commonplace garaniums, with not one-tenth their beauty, are planted by the million, and must be planted annually.

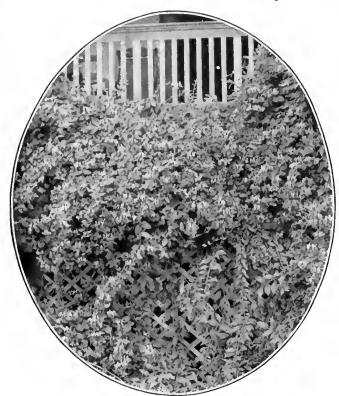
The Creeping Phloxes can be planted advantageously in September and until the fifteenth of October. As we grow them by the acre, we can offer them in quantity at very low prices, which are given below.

Phlox	subula	ta (Moss Pink). Rose-pink\$1 00 \$5.50	1,000 \$45_00	The following are more upright in growth, and will thrive in the shade as well as in the sun
		alba. Pure white		
• (		"The Bride." White, with pink eye; lovely		Phlox divaricata ("Wild Sweet William"). Soft 1,000
• •	* *	"Model." Finest of all; bright		light blue; fine for natural-
		pink 1 00 5 50		izing\$1 00 \$5 00 \$45 00
		atropurpurea. Deep rosy purple, 1 00 6 00	50 00	" alba, New white variety
4 ¢	4.4	"Vivid." New; brilliant rose,		each, 25 cts 2 50
		carmine center; very showy. each, 25 cts 2 50		• Carolina. Similar to P. divaricata, but brightest blue flowers in the Phlox
4.6	4.4	"G. F. Wilson." New; lovely light blue; distinct and fine.		family each, 20 ets 2 00
		each, 25 cts 2 50		" Stellaria. Silvery gray flowers. 4 inches
**		grandiflora. Lovely pink flowers		high
		with crimson blotch, ca., 25c., 2/50		· Reptans. Deep rose. 6 in. high 1 25 8 00

## WILD FLOWERS

We have recently received a long and indignant letter from a enstomer who complains that many of the plants we had sent him were wild flowers, some of them growing in his own neighborhood. Two of the things he complained of were Dogwood and Lilium superbum. Surely these fine things are none the less fine because they grow wild in many places, and if we could find sufficient variety in the wild growth of our neighborhood we certainly would give it the preference, as it would be certain to thrive in our climate and soil. This was the secret of the great success of the work of the late F. L. Olmsted; giving native things always the preference, his designs were never spoiled by the failure of exotic plants. Half the material offered in this Catalogne, including some of the phloxes described above, grow wild somewhere. Our enstoner complained that we fooled him with high-sounding names; now, we are not responsible for the names, and we do not want to fool any one, but fear we must continue selling Wild Flowers.

## Hardy Climbing Plants



HALL'S II	NEYSUCKLE
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HALLS HONELSOCKEE		ъ.		
ACTINIDIA polygama		Per de \$5_00		100
AKEBIA quinata	25	2 50		
AMPELOPSIS Veitchi	20	1 75	\$12	00
Extra strong pot-grown plants	35	3 50	)	
Quinquefolia (Virginia Creeper)	20	2 00	- 11	00
ARISTOLOCHIA Sipho (Dutchman's Pipe)	50	5 00	)	
Extra strong	1 00	10.00	)	
BERCHEMIA racemosa	25	2 50	)	
BIGNONIA radicans (Native Trumpet Creeper).				
Orange-red	25	2 50	)	
Grandiflora (Chinese Trumpet Creeper)	30	3 00	)	
Thunbergii, Scarlet	35	3 25	)	
Madam Galen. Fine dark red; free bloomer.	35	3.50	)	
CELASTRUS scandens (Bitter Sweet)	$^{25}$	2 50	)	
Paniculata. New variety from Japan. Very				
handsome, vigorous vine, with splendid				
showy frmit	40	4 00	)	
CLEMATIS coccinea	25	2 00	14	00
Henryi. Best large-flowered; white	50	5 00	)	
Vitalba,	25	2 00	16	00
Jackmani	50	5 00	)	
Extra large	1 00	10 00	)	
Paniculata. New and fine; extra-strong plants.	25	2.50		
Crispa	25	2 00		00
Flammula	25	2.50		
Virginiana	25	2 50	) 15	00
DOLICHOS Japonica (Japanese Hardy Bean)				
The fastest-growing vine in cultivation	50	5 00	)	
EUONYMUS radicans. A splendid evergreen				
vine of slow growth and elegant rich foli-				
age. In Eric we saw the base of the walls				
of a stone house covered with this vine.				
The effect was extremely fine	20	2 00	14	00

	Each	Per doz.	100
EUONYMUS radicans variegata. A most beau-			
tiful evergreen vine, suitable for covering			
low walls or for carpeting the ground. For			
covering the walls of a house for a few			
feet only nothing can be finer	§0 20	\$2 00	\$14 00
HONEYSUCKLE, Japonica (Evergreen). Hal-			
liana, Brachypoda, aureo reticulata (Gol-			
den), two years or pot-grown	20	$^{2-00}$	14 00
Heckrotti. A superb and scarce sort; un-			
donbtedly the finest Honeysuckle in culti-			
vation	20	2 00	
LYCIUM Chinense (Matrimony Vine)	20	2 00	
MENISPERMUM Canadense (Moonseed)	25	2-50	
PERIPLOCA Græca (Silk Vine)	40	4 00	
POLYGONUM Baldschuanicum. A new and vig-			
orons-growing climber that is attracting a			
great deal of attention in England. Very			
free-flowering: the small branchlets bear			
large panicles of pure white flowers	1 00		
VITIS æstivalis (American Wild Grape)	20	2 00	
Riparia (American Wild Grape)	15	1 50	10 00
Odorata (Sweet-scented Wild Grape). Fra-			
grant	25	2 50	
Variegata. Beantiful variegated foliage	25	2 50	
WISTARIA Sinensis. Purple	30	3 00	17.00
Sinensis alba. White	50	5 00	30 00
Multijuga (Japanese Wistaria). A superb			
variety, with racemes of flowers often 3			
feet long	30	3 00	
Multijuga alba. White-flowered	30	3 00	
Frutescens. Our native Wistaria; flowers in			
the summer time	25	2 50	
	~		

We have a few extra large plants of Wistaria Sinensis, the well-known purple Chinese Wistaria, with tops fully 7 feet long, at \$1 ea.



WISTARIA SINENSIS



POLYANTHUS, or COWSLIP. (See page 31)

get satisfactory varieties and plants of perennials; in fact, no nursery in this country has lad a satisfactory general stock of hardy plants, and I have had the greatest difficulty in getting the plants specified for my landscape gardening work, as this class of plants is

extremely difficult to import. The difficulty became so great, and my work so hampered by the lack of plants to carry it out, that I established a hardy plant nursery, which I have now transferred to the Elliott Nursery Company. It is the intention to make this nursery a model of its kind, and grow everything in hardy plants worthy of culture, and to send out nothing but well-grown plants packed in the most careful manner.

#### SPECIAL OFFERS OF HARDY PLANTS IN VARIETY

The plants in the following collections will be of the best and most desirable varieties and the plants of the best quality, but in every instance the selection of varieties is to be made by us; but if purchasers will state the things they have, or don't wish, these will not be included in the selection. Sometimes people write asking for a list of the plants contained in these collections. This can not be given, so please save us the impleasantness of refusing by not asking for it.

Offer No. 1 of Hardy Plants.	Twenty-five first-class plants in variety for\$2 50
	Fifty first-class plants in variety for 4 00
Offer No. 3 of Hardy Plants.	One hundred first class plants in varied assortment
	or
	ly Plants, same as above, but in larger variety, for30 00
Offer No. 5. One thousand Hard	ly Plants, same as above, but in much larger variety, for 55 00



JAPANESE ANEMONE (See page 38.)

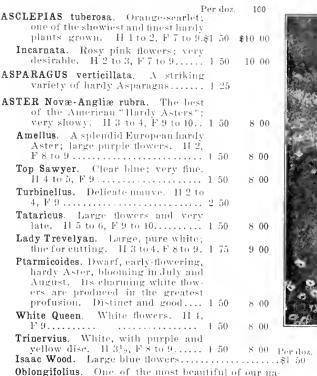
In the following list height and time of blooming are indicated as follows: Figures following the letter II indicate height in feet; figures following the letter F indicate the number of the month or months the plants bloom in. This is only approximate, as height and time of flowering vary considerably with soils, climates and seasons.

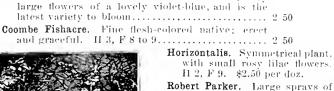
Prices quoted are for not less than half the quantities named, but single plants will be furnished at following low rates: Plants at \$1 or less per dozen, 10 cents each; plants at \$1.25 and \$1.50 per dozen, 15 cents each; plants at \$1.75 and \$2 per dozen, 20 cents each; plants at \$2.50 and \$3 per dozen, 25 cents each.



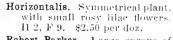
AQUILEGIA					
ACANTHUS mollis. A striking foliage plant	er \$2	doz. 50	1	00	1
ACONITUM Napellus (Monkshood). Beautiful but					
poisonous plant with blue flowers	2	50			
ACHILLEA Ptarmica fl. pl. One of the most useful					
plants; numerous and dense masses of white					
flowers; fine for cutting. H 1 to 2, F 6 to 10	1	00	\$6	00	
Millcfolium roseum. Red flowers produced in profu-	•	0.0	4 17	017	
sion for a long season; little known in this country					
but very popular in England H 1 to 3, F 4 to 10.	ī	05	8	00	
Ægyptica. Sulphur-yellow flowers, silvery gray foli-	^	21)	0	00	
age: very neat. H 1 to 3, F 6 to 8	1	95	6	00	
"The Pearl." An improvement of Ptarmica fl. pl.	1	20	C	00	
H 2, F 6 to 10	1	95	6	00	
		_,,	0	00	
ETHIONEMA grandiflora. Flowers in rosy racemes.		* 0			
H 2, F 5 to 8	1	50			
AGROSTEMMA coronaria. Beautiful rich crimson					
flowers. H 1½, F 7	1	25	- 8	()()	
Coronaria Walkeri. Brilliant crimson. 11 1, F 7	1	50	10	00	
Coronaria alba. Pure white	1	25	8	0.0	
Coronaria atrosanguinea. Brilliant dark crimson	-1	25	- 8	0.0	
Coronaria bicolor. White and red	1	25	8	00	
Flos Jovis. Extremely desirable rose-tinted flowers.					
fine for cutting. H 1½, F 7	1	25	- 8	00	1
ALSTROMERIA Chilensis (Chilian Lily). A tuberous-					
rooted plant 2 feet high, with spikes of showy					
flowers varying from rosy white to deep orange					
and red, flowering from July to September. In					
exposed situations requires protection	1	50			
	1	00			
ALYSSUM saxatile compactum, Masses of golden					1
yellow flowers. Invaluable for spring flowering.					
II 1, F 4	ŀ	25	8	00	

5 cents each.		
AMSONIA Tabernæmontana. Desirable perennial with	r doz.	100
lead-colored blue flowers. 112, F 5 to 6\$  ANEMONE Pennsylvanica. A beautiful native Anem-		
onc. Fine for naturalizing. Il 1½, F 6  Japonica rosea. Purplish rose. Il 3 to 5, F 9 to 10  Japonica, rosea elegans. Improved variety. Il 3	1 50	\$8 00 10 00
Japonica, rosea elegans. Improved variety. H 3 to 5, F 9 to 10.  Japonica alba. White. H 3 to 5, F 9 to 10.  Japonica, Whirlwind. New semi-double variety.	1 50 1 25	10 00 8 00
White. If 3 to 5, F 9 to 10  Japonica, Queen Charlotte. Large semi double flowers of a lovely shade of pink	1 50	8 00
Japonica, Lady Ardilaun. Pure white, broad, over-	1 50	9 00
happing petals.  These charming Japanese Anemones are among the most beautiful things in cultivation. They are perfectly hardy, and in a strong, rich and heavy soil will grow 4 to 5 feet high. They are a mass of beautiful white or pink bloom from late summer until heavy frosts. They should be in every garden, and on large places should be planted by the lumdred. Should be planted early in September or in the spring.	1 50	9 00
ANTHEMIS Kelwayi. Soft, clear yellow. H 1½, F 6 to 8. 1 Tinctoria. Yellow; free-llowering; thrives in any		8 00
soil. II 1½, F 6-8		8 00
partial shade		
H 1) 2, F 4 to 5		12 00
H 1 to 2, F 4 to 5		12 00
Chrysantha alba. A white variety of the above 1 Canadensis (native). Red and yellow. H 1, F 5 1 Skinneri. Scarlet, handsome and distinct. H 3 to 4,	25 50	8 00 10 00
Stuarti, Large, creet, blue flowers, pure white corolla:	50	10 00
Glandulosa. Splendid dwarf variety, with lovely blue	50	9 00
Jaetschaui. Large yellow flowers, with reddish spurs. 1 Californica. Large orange-yellow flowers	50 50 50	10 00 10 00 10 00 10 00 10 00 8 00
Six choice Aquilegias, in six varieties, for 75 cts., or 12 plants, in 12 varieties, for \$1.50.		
ARENARIA Balearica. Creeping plant, with dense mass-like foliage; white flowers in spring; fine for rockwork	50	10.00
ARALIA. Splendid foliage plants, growing 6 to 8 feet high: of striking effect.  Cordata	0.0	
Edulis	00	
ARABIS alpina. Forms a dense carpet, completely covered with pure white flowers in early spring. Fine for rockwork and edging	50	
ARTEMESIA Abrotanum (Old Man, or Southernwood).  Dark green, finely cut foliage; aromatic odor	50	
Absinthium (Wormwood)		
groups: will grow 16 feet high in rich soil 3  Donax macrophylla, An improved variety with broader leaves 50 cts. each  Donax variegata. Striking variegated foliage. 11		20 00
5 to 8	50	15 00
ARRHENATHERUM bulbosum variegata. A nent and distinct new variegated grass which should prove very attractive in the rock-garden	50	





tive varieties ...... 1 50 Alpinus. Dwarf variety; blooms latter part of May. 2 00 Grandiflorus. Distinct in character and flower; very



beautiful lavender-blue flowers, with yellow center. H 4, F 9. \$2.50 per doz.

Novæ-Angliæ, Wm. Bowman, Large, rich rosy purple flowers, with deep golden brouze disc. Very showy. H 4 to 5, F 8 to 9. 25 ets. each, \$2.50 per doz.

Novæ-Angliæ, Mrs. J. F. Rayner. Large vivid crimson flowers, 2 inches in diameter; strong, crect grower, H 4 to 5, F 8 to 9. \$2.50 per doz.

Novi-Belgii, Ella. Large, delicate mauve flowers, with golden center; profuse bloomer; extra fine. \$2.50 per doz.

Novi-Belgii, Esme. Large, pure white Howers produced in masses; fine bushy habit. \$2.50 per doz.

AUBRIETIA violacea. Valuable evergreen trailer. H 1 to 3, F 4 to 5. \$1.25 per doz.

BAPTISIA australis. \$1 per doz., \$6 per 100.

BELLIS perennis (Double Daisy). Assorted colors. H ½. F 4 to 5. 50 cts. per doz., \$3 per 100.

BERGAMOT. See Monarda. BLEEDING HEART. See Dicentra. BOCCONIA microcarpa. \$2 per doz. Thunbergii. \$2 per doz.



HARDY ASTERS

(Pion Wood and Canten )	Per	doz.		100
BOCCONIA Japonica				
Cordata. Large, broad, striking leaves; large plnme of white flowers; fine for subtropical effects. H to 7, F 7 to 8	5	50	\$10	00
BOLTONIA latisquama. Light piukish blue flowers very lovely; blooms late in fall. Highly recommended. H 3 to 4	-	50	10	t)t)
Asteroides. Pure white; very effective. II 3 to 4 P 9 to 10		50	10	()t)
CALLIRHOË involucrata. Large crimson flowers trailing habit; very showy		<b>2</b> 5	8	00
CALYSTEGIA pubescens plena. Large pale double ros flowers; blooms in the greatest profusion. I tlowers for several months, and is one of the bes and showiest of hardy climbers	t t	25		
<b>CAMPANULA</b> (Bell Flower). The Campanula genn is one of the largest and choicest. The varietie are all of elegant habit and should be represented in every garden.	S			
Turbinata. Large, erect, blue flowers; fine	. 1	75	12	0.0

Turbinata alba. Charming white flowers. If ½ to 1,

F 7 to 8...... I 50

Medium (Canterbury Bells). Our of the showiest and prettiest of garden plants; but, being only a bienuial, dies after blooming. \$1.50 per

doz., \$10 per 100. Persicifolia. Large blue flowers, almost as showy as Canterbury Bells. 11 2, F 6. \$1.50 per doz.

Persicifolia alba. White flowers; a grand border plant. II I to 3, F 7. \$1.50 per doz.

Grandiflora Mariesi, Large white and purple flowers; desirable. \$1.50 per doz., \$10 per 100.

Mariesi compacta nana A new improved dwarf variety of great beauty: large white or purple flowers. \$1.50 per doz., \$10 per 100.

Carpatica. Dwarf: light blue. H 34, F 6. \$1.50 per doz., \$10 per 100.



10.00

CAMPANULA TURBINATA



BOCCONIA



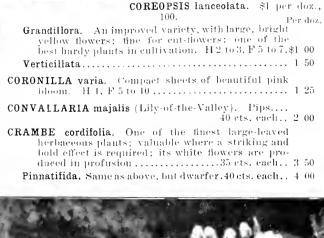
HEDGE OF DIANTHUS BARBATUS (See page 41)

Per doz. 100
CAMPANULA macrantha. Large blue flowers; one of
the best
Punctata. Strong, erect spikes, fine and showy; one of the best
Glomerata. Rich deep blue flowers in dense heads; extra fine and effective. H+to 5, F 5 to 6 1 25 - 8 00
Nobilis alba. Fine foliage and flowers
CANDYTUFT. See Iberis.
CANTERBURY BELLS. See Campanula Medium.
CARDINAL FLOWER. See Lobelia.
CASSIA Marylandica. Handsome pinnate foliage and numerous racemes of showy yellow flowers; an extremely desirable plant of the easiest culture.  11 4 to 5, F 7
CATANANCHE cærulea. White flowers.  Very nseful for entting. 11 2½,  F 6 to 9
CENTAUREA Babylonica. Showy yellow flowers; suitable for planting in shrubberies and large borders. H 6 to 10, F 7
CERASTIUM tomentosum. Very dwarf plant, covered with small white flowers; very desirable for carpeting or edging borders and beds; silvery white foliage, which is very attractive throughout the season
CHRYSANTHEMUM, Hardy Pompon Varieties. H 2 to 3, F 10 to 11 1 50

Hardy Large-flowered Varieties. These and the preceding varieties are the old-fashioned Chrysanthemums that

used to be in every garden. They are perfectly hardy, and make a brave show of color late in the fall, after all other flowers are gone. 11 3

CHRYSANTHEMUM latifolium. Similar to the Maximum but much better; one of the most satisfactory of hardy plants; highly recommended; fine for cutting. If 2, F 6 to 9. \$1.50 per doz., \$10 per 100.
Maximum. Large, single, daisy-like flowers. \$1.25 per doz., \$8 per 100.
Maximum filifera. A dwarf, improved form of Maximum. \$1.50 per doz., \$16 per 100.
Maximum, Princess Henry. A variety with very large white flowers. \$1.50 per dox., \$10 per 100.
Leucanthemum (Shasta Daisy). Adver- tised as a California Wonder. 20 ets. each.
Leucanthemum Triumph. Another im- proved variety, with large flowers. \$1.50 per doz.
CLEMATIS recta, 20 cts, each, \$2 per doz- Davidiana. This is an herbaccous plant instead of a climber, and has beautiful blue flowers and handsome foliage; very desirable. \$1.75 per doz.
COREOPSIS lanceolata. \$1 per doz., \$6 per 100. Per doz. 100 nproved variety, with large, bright time for cut-tlowers: one of the
s in cultivation. H 2 to 3. F 5 to 7.\$1 00 \$6 00





GERMAN IRIS (See page 20)

HARDY HERBAC	JE	:Ot	18	PER
CYPRIPEDIUM spectabile. The most beamiful hardy	er	doz	. 10	10
orchid, and one of the most lovely flowers in the				
world; does well in a shady, moist location on.				
doors, and forces well in the greenhouse for Easter.	\$3	00	\$20	00
DAY LILY, White. See Funkia.				
Yellow, See Hemerocallis,				
<b>DELPHINIUMS, Chinese.</b> Dark blue, small-flowered; elegant and distinct dwarf species		- 0		0.0
	í	50	9	00
Formosum. A splendid old hardy plant, with dark intense blue flowers. II 4 to 5, F 6 to 7	1	25	8	00
Formosum cœlestina. New; light; of great beauty		50		
Fine Mixed. Tall English. Il 4 to 8, F 6 to 9		50	8	00
DIANTHUS barbatus (Sweet William), Improved				
auricula-flowered	1	25	$^{\rm s}$	00
Fimbriata alba (White Fringe Pink). H 1 to 2, F 5.	1	50	10	00
Scoticus fl. pl. (Double Scotch Pink). Desirable		25	8	00
"Her Majesty." A fine hardy white Pink	1	50	10	00
Plumarius, Pheasant's Eye (Hardy Pink)		00	6	00
Plumarius semperflorens. One of the most beautiful Pinks in cultivation; blooms all season	1	50	1.0	00
Deltoides. A creeping Pink of great beauty		50		00 - 00
Laura Wilmot		50		00
Prince Arthur.		50		00
Juliette		50		00
Souvenir de Sale				00
DICENTRA Cucullaria		15		75
Spectabilis (Bleeding Heart). 11 1 to 2, F 4	1		19	00
Spectabilis alba (White-flowered Bleeding Heart)		00	12	0.0
Eximia. Beautiful fern-like foliage; blooms all sum-				
mer. H 3/4 to 11/2, F 4 to 8	1	75	12	00
DRACOCEPHALUM Ruyschiana, Dark violet-blue;				
neat border plant. 11 2, F 6	1	50	10	00
Virginianum. Tall, white-flowered variety	1	50		
<b>DICTAMNUS.</b> The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account				
of splendid flowers and its rich, durable foliage.				
Fraxinella. 11 2, F 5 to 7.	2	00		
Fraxiuella alba. H 2, F 7 to 8	3	00		
DIGITALIS purpurea (Foxglove). 11 4 to 7, F 7			10	00
Veitch's. Finest spotted and improved strain	1	7.5	10	00
Gloxinæflora	1	50	8	00
Maculata superba	1	50	8	00
Monstrosa	1	75		
Lanata. Very curious				
Grandiflora				
Buxbaumii	1	50		
DORONICUM plantagineum excelsum. A splendid spring-flowering plant; yellow flowers. H 2 to 3,	,		10	0.0
, ,	1	19	12	00
<b>EPILOBIUM angustifolium.</b> Crimson flowers; suitable for naturalizing. 11 3 to 6, F 7	1	50		
ERIANTHUS Ravennæ. A splendid tall-growing grass	-	5.5		
suitable for tropical effects. Il 8 to 12, F 9 to 10	3	50	20	00
ERYNGIUM Yuccæfolium (Sea Holly). Curious and				
beautiful plants				
Pulchellum				
Ebeneum				
ERYSIMUM pulchellum. Dwarf plant like a wallflower.	1	50		
<b>EULALIA.</b> The Eulalias are splendid grasses for making beds and groups for tropical effects.				
Japonica variegata. H 5 to 7	1	95	e	00
Japonica zebrina II 5 to 7	1	25	- 6	00
Gracillima. New, Very graceful. If 5 to 7	1	25	6	00
EUPHORBIA corollata, A choice native plant with				
white flowers; largely used by florists for cut- flowers	1	50	Q	00
EUPATORIUM purpureum. A splendid native plant,	1	JU	0	00
growing 6 to 10 feet high, with immense head of				
purplish pink flowers; fine for naturalizing along				
streams and ponds, and for planting among shrub- bery. F 7 to 9	1	50	16	00
EVENING PRIMROSE. See Enothera.	4	*,0	40	00
FERNS. Best hardy varieties	1	95	<u>u</u>	00
=======================================	4	20	0	00

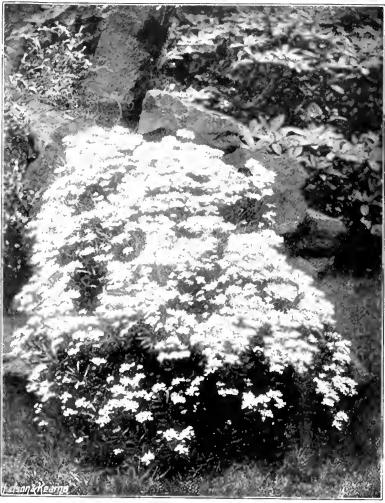
· ·				
	Per	đoz,	100	0
FESTUCA glauca	52	00		
FOXGLOVE. See Digitalis.				
FUNKIA subcordata (White Day Lily). H 11/2, F 5 to	8. 1	50	\$10	00
Variegata. Variegated foliage, blue flowers. H	1,			
F 5	1	25	8	00
Cærulea (Blue Day Lily). H 2½, F 7			8	00
Sieboldi. One of the finest of hardy plants of				
account of splendid foliage. Il 2 to 3, F 7 to 8.		00		
Aurea maculata. Young foliage in early spring is	of			
a bright yellow color	2	50		
Undulata argentea. Silver variegation				
Marginata albo variegata. A very distinct vari	6.			
gated variety	2	0.0	13	00
Aoki	1	25		
GAILLARDIA, Hardy varieties. (See page 31)	1	25	7	00



DIGITALIS PURPUREA

Perd	1	00	
GLOBULARIA Tricosantha (Globe Daisy). Light blue		UU	
flower. Il ½ to ¾, F 5\$1 5	)(J		
HELIANTHUS. The hardy Sunflowers are among the			
most desirable of hardy plants. They are free-			
flowering, have a long season of bloom, are very			
decorative in the garden, and are fine for cutting.			
All have bright yellow flowers,			
Tuberosa (Jerusalem Artichoke). Very decorative;			
grows 12 feet high; also a desirable vegetable 1 (	00 \$6	00	
Multiflorus. Great hardy Sunflower 1 5		00	
Multiflorus plenus. Double hardy Sunflower. 11 5		00	
_ to 6, F 8 to 9 1 5	0 10	00	
Doronicoides. Very tall; fine for planting among			
shrubbery 1 5	0 10	00	
Lætiflorus. The best; free-flowering, single yellow		-	
flowers; fine for cutting. H 4 to 5, F 7 to 8 1 2	5 7	00	
Rigidum. Distinct and good. H 4 to 5, F 7 to 8 1 5		00	
Maximiliana. Tall and very late; one of the most		00	
stately and elegant hardy plants in cultivation;			
best Sunflower to bloom in the fall, II 7 to 9,			
	0 10	00	
F 10 to 11	0 10	00	
Miss Mellish. Very large duplex flowers of exqui-			
site shape and bright orange-yellow, freely pro-			
duced during August and September. Grand for			
cutting. II 5 1 5	60 10	00	

	1.			
HELIANTHUS mollis grandiflora		r doz		00
Orgyalis. A very striking, tall Sunflower.		107	4.10	
5 to 6, F 6 to 10	. I	50	10	00
Soleil d'Or. An improved double yellow hard				
Sunflower		50	10	()()
Trachelifolius		25	7	0.0
Giganteus. Pale yellow flowers, 3 inches across	٠: ١	*		
very elegant. H 4 to 5, F 8 to 9	. 1	50	8	()1)
blooming very early; slender stems bearing				
a multitude of small golden flowers		50		
Buttaris	. 1	50		
HELIANTHEMUM mutabile (Sun Rose	١.			
Charming dwarf evergreen plants with pin	k			
and white flowers. If $\frac{1}{2}$ , F 5 to 6	. 1	75		
HELENIUM Hoopesii. Bright orange flowers	i.			
H 2 to 3, F 7 to 8	. 1	50		
Autumnale superbum. An improved variety of		0.0		
great beauty	. 2	00		
stripes; new and distinct		50		
HELIOPSIS Pitcheriana. Similar to the hard		1717		
Sunflower, but blooming during a muc				
longer season. H 3 to 6, F 8 to 10		25	8	00
HELLEBORUS niger (Christmas Rose)		50	30	00
HEMEROCALLIS flava (Lenion Day Lily). H			***	
to 3, F 6 to 7		50	10	00
Florham, Splendid new large-flowering sort	:			
bright yellow flowers50 cts. each.	. 5	0.0		
Fulva (Orange Day Lily). Hi 2 to 3, F 6 to 7.		25	- 8	00
Fulva flore pleno. Double		75	12	
Graminea. Bright yellow; one of the best		50	10	
Dumortieri. H 1½, F 6 to 7			10	00
Aurantiaca major. New and very beautiful		50		
Needs protection in winte 50 ets. each.	. 5	00		
Thunbergi, Bright vellow, H 3, F 7 to 8	. 1	50		
Sicholdii. Clear, deep bright yellow. H 3, 1	r,			
5 to 6	. 1	75		
HERACLEUM giganteum (Giant Parsnip). A				
remarkable foliage plant of striking appear	-			
ance				
Leichtlini	2	2)()		



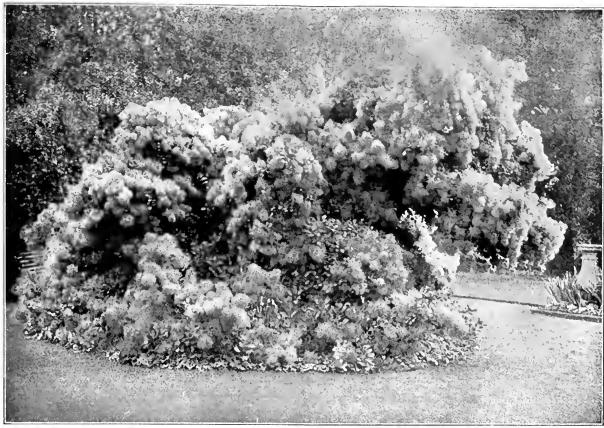


HESPERIS MATRONALIS.

A COLONY OF CANDYTUFT (IBERIS)	
HESPERIS metropolis Purple (Samuel Danker) 11 0 c. 9 P. C. 4	
HESPERIS matronalis, Purple (Sweet Rocket).       11 2 to 3, F 6 to 9\$1 00         Matronalis, White	\$6.00 6.00
HEUCHERA sanguinea. Very choice, graceful dwarf plant with lovely	0 00
crimson flowers; fine for cutting. H 3/4 to 1½, F 7 to 9	12 00
Alba. New white variety	12 00
HIBISCUS Moscheutos. Bright pink	10 00
Moscheutos, "Crimson Eye." White. 11 3 to 6, F 8 to 10	10 00
HOLLYHOCKS, Best Double	10 00
Best Single	
HONESTY, See Lunaria.	
HYACINTHUS candicans. Showy white flowers, blooming in summer; easiest culture	0.00
IRERIS (Candytuft) carifolia   Laurea many militaria   11.3   12.5   12.	3 00
IBERIS (Candytuft) corifolia. Large snow-white flowers. 1134. F.5 150 Sempervirens (Hardy Candytuft). One of the most desirable spring-	10 00
dowering plants. It covers the ground with a mat of pure white	
Howers. H $^{\circ}_{A}$ to 1, F 4 to 5	10.00
Sempervirens nana. Improved dwarf variety	8 00
Sempervirens, "Queen of Italy." A new dwarf variety with violet	
flowers; very pretty	8 00
IPOMCEA pandurata. Known as a lurdy Moonflower: a free-flowering	
and very desirable hardy climber	10 00
IRIS Kæmpferi (Japanese Iris). See page 20.	
Pseudo-acorus variegata. Foliage beantifully variegated: flowers rich	
VCHOW: Suitable for marshes and water-courses H 3 F 5 to 6 9 no	
Germanica (German Iris), in 25 choice named varieties. H 2 to 3 F 6 I 25	8.00
Germanica, "Silver King." A most beautiful variety of rich silvery	
white color I 25 Germanica, Mixed Varieties. 75	8 00
Sibirica sanguinea. Bright blue flowers. H 3 to 4, F 6,	5 00 5 00
Sibirica alba, White	5 00
Fiorentina (Orris Root). Very large white fragrant flowers: yery fine	., 00
and fasting; desirable for cutting. H 2. F 5 to 6	
Tectorum 75	5 00

HARDI HERBACEOUS PE	RENNIAL PLANTS, continued
LATHYRUS latifolius splendens. Bright pink Per doz. 100	Per doz. 100
25 cts, each., \$2 50  Latifolius albus (White Everlasting Pea). These everlasting Peas are but little known in this country, but are great favorites in England. They	PHLOX. The Creeping Phloxes are among the most charming of hardy plants. They cover the ground with a mat of green at all times, and during the month of May make a most beautiful carpet of white or pink flowers.
are extremely showy and tine25 ets. each 2 50	Best Perennial Named Varieties. Climps from
LAVENDER. The well-known garden herb 1 00	open ground; a fine collection\$1 50 \$10 00
LEPACHYS pinnata. Single yellow flowers like a rud-	Procumbens 1 00 6 00
beckia: graceful and showy. 11 4 to 5, F 7 to 8 1 75	Subulata
LIATRIS pycnostachya. A most striking hardy sum- mer-blooming plant, with great rocket-like spikes	Subulata alba
of purple tlowers; continues a long time in bloom	Subulata "Model." Finest of all Creeping Phloxes 1 00 6 00 Atropurpurea. Creeping; of great beauty and vigor. 1 25 8 00
H 3 to 5. F 6 to 9 1.50 \$10.00	PHLOX divaricata. A beautiful native Phlox, with
spicata. H I to 2, F 9 1 50 10 00	purple thowers. H 1, F 5
LINARIA Hendersonii	Carolina. A rare native variety with bright blue
LINUM perenne (Flax). H 1½, F 6 to 8	nowers, extremely desirable for spring bedding. 1 30 8 00
Perenne roseum	PHISUSIEGIA VIRGINICA. Exect spikes of pretty pink
LOBELIA cardinalis. Native plant, with intensely bril-	flowers. If $\overline{W}_2$ to $2^{1/2}$
liant cardinal flowers; extremely desirable. H 2	3, F 7 to 8
to 3, F 7 to 9	PINK. See Diantims.
LUNARIA biennis (Honesty)	PLANTAIN LILY, See Funkia.
LYCHNIS Viscaria splendens	PLUME POPPY. See Bocconia.
ers; one of the best border plants. H 1½ to 3,	PLUMBAGO Larpentæ. A dwarf plant covering the
F 5 to 8 1 25 8 00	ground completely with its foliage. In Septem-
Chalcedonica flore pleno. A fine double variety; fine	ber it is a mass of beautiful deep blue flowers,
for cutting	which gradually change to violet
LYTHRUM superbum roseum. Very showy; splendid for banks of streams and ponds. H 3 to 5, F 7 to 8, 1 50 8 00	The second secon
LYSIMACHIA nummularia aurea (Golden Moneywort).	The state of the s
Fine for earpeting	
Clethroides (Loosestrife). Semi-aquatic, with white	
flowers. H 2 to 3, F 7 to 9	
2, F 6	
MERTENSIA Virginica. A lovely blue flower, bloom-	
ing in early spring. H 2, F 4 1 50 10 00	
Sibirica 1 50	
MONARDA didyma (Bergamot). Very showy crimson	
flowers. H 2, F 7 to 9	
Didyma rosea	
F 6 to 8 1 00 6 00	
MONTBRETIA crocosmæflora. Hardy, bulbous, with	
brilliant orange and searlet flowers	
MORINA longifolia, Handsome and singular; fine spikes	
of flowers; ornamental leaves. H 2 to 3, F 6 to 7 2 00  MYOSOTIS palustris semperflorens (Water Forget-Me-	
Not). Splendid for naturalizing on edge of ponds	
and streams; also for beds and borders; blooms	SEDUM SPECTABILE (See page 44)
all summer	Saven Statington (see page 14)
ENOTHERA (Evening Primrose). The Evening	POLYGONUM cuspidatum (Giant Knotweed). Grows
Primrose is desirable and striking, and very effec-	to 12 feet high; makes a splendid group for tropi-
tive in the garden on moonlight nights.	cal effect
Splendens. A splendid dwarf variety, blooming in the daytime	PRIMULA vulgaris (English Hardy Primrose), 11 14
Missouriensis. H ½, F 6 to 8	to 3/4, F 4 to 5
Lamarckiana. Large sulphur yellow flowers, lovely	Veris (Polyanthus). H ½ to 34, F 5 to 6 1 00 6 00
beyond description. H 4-5, F 7-8 1 50	Japonica. Beautiful and desirable variety 1 75
onopordon Acanthium (Scotch Thistle). Noble plant, with striking foliage and showy purple	Acaulis
flowers	PYRETHRUM uliginosum. A splendid fall-flowering
Arabicum. Both sides of leaves and stems covered	plant with single white daisy-like flowers   H 3 to 5, 1 25   8 00
with white down. H 8 to 10,25 ets. each., 2 50	Single Varieties. The Single Pyrethrums are
OROBUS lathyroides. Charming border plant and fine	among the loveliest hardy flowers grown. They
for rockery	are splendid for beds and borders, and nothing can be finer for cutting. Their single, daisy-like
PANSIES, Best Strain. Plants for spring bedding 50 3 50 PAPAVER orientale (Great Oriental Poppy). Splen-	flowers, of all colors, are produced in the greatest
did. H 3, F 6	profusion early in the spring and again in the fall. 1 75 10 00
Bracteata I 50 10 00	RHEUM officinale (Chinese Rhubarb). The immense
PARDANTHUS Chinensis (Blackberry Lily) 1 25 8 00	leaves of this noble foliage plant produce a bold and striking effect. Robinson says this is the
PENTSTEMON barbatus Torreyi. Brilliant crimson and	most effective foliage plant introduced for many
orange flowers in July; one of the best hardy	years
plants. 11 3 to 5	Collinianum. Like the above, but foliage more
Cobæa 1 50	deeply cut; splendid
Spectabilis 1 50	red veins; very effective50 ets. each. 5 00
PEONIES, Good Varieties. Assorted	Tanghuticum. Has fine foliage and is of rapid
Named Varieties25 ets. to \$1 each; \$2.50 to 10 00	growth

RHEUM giganteum. A tall, vigorous variety of strik- lng effect	100	TEUCRIUM Chamædrys. Evergreen shining leaves: purple flowers; will grow on barren soils	er d 1 - 97		100 8600
Spiciforme		THALICTRUM Aquilegifolium. All Thalictrums have	1 50	, 4	0 00
ROSEMARY. An old-fashioned plant with seemted foliage		handsome foliage, and this variety has quite showy llowers. H 3 to 4. F 6 to 7	1 27	,	
RUDBECKIA speciosa. Native. One of the very best border plants in cultivation. A group of "Golden		Adiantifolium. Beautiful foliage like maidenhair feru	1 25	<del>,</del>	
	8 00	THERMOPSIS Caroliniana. Showy plant, with attractive yellow flowers	1 50	)	
"Golden Glow." New double Rudbeckia; grows 10 to 12 feet high and is undoubtedly one of the most effective plants in cultivation. It is becom- ing very popular. F 7 to 9	8 00	TIARELLA cordifolia (Foam Flower). A most charming dwarf spring-flowering plant, with beautiful white flowers and lovely foliage	1 25	5	
Fulgida. Grows 3 to 4 feet; small vellow flowers,	. 00	TRILLIUM grandiflorum	35	5	2 50
with black center; very effective	7 00	Erectum album	35	5	2 50
	8 00	TRITOMA uvaria grandiflora (Red-hot Poker). Needs protection; a striking fall-flowering plant. 11 3 to 4, F 9 to 11	1 50	) 1	.0 00
flowers	6 00	Pfitzerii (Flame Flower, or Torch Lily). This new		, .	0 00
Purpurea. Large crimson-maroon flowers; very distinct	2 00	Tritoma is undoubtedly one of the most valuable introductions of recent years. Tritoma uvaria, or "Red-hot Poker" plant, is highly prized on ne-			
foliage 1 75 P.	2 00	count of its picturesque appearance and its bloom- ing so late in the fall after almost everything else			
Ruta graveolens (Ruc). This is a well-known herb. 50		is gone. This new variety is a great improvement			
<b>SAGE.</b> The well-known herb		in every respect. The flowers are much more refined and beautiful, and are produced in the			
SAPONARIA ocymoides splendens. A charming little ereeping plant covered with bright lovely rosy crimson flowers during the month of June 2 00		greatest profusion from early summer until late fall, coming into bloom at least two months before the older variety. It is equally desirable for gar- den effect or for ent-flowers, and is decidedly			
SAXIFRAGA cordifolia. Large, shiny foliage and large panicles of bright pink flowers. II 1, F I to 5 2 00		uniqueeach, 20 cts	2 00	)	
SCABIOSA ochroleuca. Pale yellow flowers; vigorous	0 00	TUSSILAGO Farfara variegata, A handsome variegated form of Coltsfoot, with bold yellow and			
Caucasica. Large head of pale blue flowers; one of		green foliage; fine for rockeries and shady places. Plant in the spring	3 00	)	
the best hardy plants in cultivation; grows and flowers freely in any garden soil 2 00		VERBASCUM nigrum. Yellow flowers in long spikes;			
Caucasica alba. A white-llowered variety of the		dwarfed habit	2 00	)	
<b>SEDUM</b> stoloniforum		foliage; stately	2 50	)	
Spectabile. A fine fall-llowering plant with great	i	Phoniceum. Seedlings; crimson-rose, lilac and white; large and showy30 cts. each	3 00	)	
heads of purple flowers. If $1\frac{1}{2}$ , F 9 to $10$ 1 50	000	Pannosum. Sulphur-yellow flowers; new species,			
SCUTELLARIA macrantha. A handsome hardy plant	6 00	with white foliage	3 00	)	
growing about 9 inches high, and producing an abundance of rich velvety dark blue flowers 1 00	6 00	VERBENA venosa. A hardy Verbena; very extensively used in England for bedding. It grows about 18 inches high, but pegged down will cover the ground with heads of lovely purple-violet flowers through			
SEA HOLLY. See Eryngium.		out the season. Not quite hardy, except on			
SILENE Virginica (Indian Pink). One of the best native plants, which should be grown in every gar-		thoroughly well-drained soils	1 25	•	8 00
den; brilliant crimson-scarlet flowers that are pro-		VERONICA longifolia. Spikes of deep blush purple flowers; very handsome. Il 2, F 8 to 9	2 00		
SILPHIUM perfoliatum. Yellow flowers. II 4 to 8,	8 00	Spicata. Violet-blue flowers in long spikes; dwarf habit	1 50		
	2 00	Rupestris			
<b>SPIRÆA palmata.</b> Broad clusters of the most beautiful crimson flowers, above splendid palmate foliage.		Amethystina	1 50	)	
Palmata elegans. A lovely new variety with light	0 00	VINCA cærulea. The well-known hardy Myrtle; fine for earpeting under trees where grass will not grow.	1 95	. ,	8 00
pink flowers. 11 2, F 7 to 8	2 00	VIOLA pedata (Bird's-foot Violet). A beautiful native	. 20	,	0 00
Astilboides floribunda		sort			6 00
Ulmaria 1 50		Pedata bicolor. Deep purple flowers	1 25		8 00
Arucus. A grand native sort, with great heads of white flowers. H 3 to 5, F 6 to 7	3 00	is the most desirable of hardy plants. Blooms continuously all season; blue llowers	F 50	10	0 00
	8 00	WAHLENBERGIA grandiflora			2 00
Lobata. One of the handsomest of the Spireas, with deep rosy carmine llowers. If 1½ to 3, F 6 1 50		Grandiflora alba	1 75	1:	2 00
STACHYS lanata. White woolly leaves and purple	5 00	plants; a stately decorative plant, with immense spikes of large white flowers; fine for the garden	. 00	•	0.00
Ammonia ()* TY: 1 )	0 00 8 00	or lawn  Filamentosa variegata. A line variegated variety of above			8 00
SWEET WILLIAM. See Dianthus barbatus.		Angustifolia			2 00



SPECIMEN RHUS COTINUS (From English "Country Life")

## Novelties in Shrubs

#### (SHIPPED FROM STATION NEAR PITTSBURG)

Of the following sbrnbs, those marked with an asterisk (\*) have been fully tested in this country, and I have seen them and can youch for the descriptions. The others come from reputable foreign sources, and the descriptions of introducers are given. The plants sent out of new varieties of shrubs are always much smaller than those of old sorts.

CRATÆGUS Carrieri. Beautiful variety of thorn, with large, deep | FORSYTHIA Fortunei variegata aurea. Fine novelty; leaves with green, glossy foliage, remaining on the tree until December. Gives a quantity of large white flowers, turning rosy afterward. The fruits are small scarlet medlars, eatable, having the taste of an apple, and being the size of a large cherry. The nice foliage and quantity of fruits make it a remarkable small tree or shrub. 40 cts.

CYDONIA Japonica Columbia. The fruit of this new Japan Quince is said to be edible, measuring 8 to 10 inches in circumference; greenish yellow, very fragrant. \$1.

Japonica Maulei superba (Japan Quince). Large, bright red flowers, darker than C. Mantei; vigorous, blooms abundantly. 75 ets.

\*CORNUS brachypoda variegata. The most striking variegated shrub in cultivation; large leaf of grand effect. \$1.

\*DEUTZIA crenata candidissima. This is not new, but it is one of the most heautiful of all the Deutzias, and is very scarce. It is a handsome shruh and should be in every collection. 20 cts. each, \$2 per doz.

Hybrida Lemoinei. Beautiful variety, hybrid of Deutzia gracilis (D. parviflora); blooms early, regularly; the branches are entirely covered with erect panieles, bearing 15 to 25 pure white and well-opened flowers, of a new aspect in Deutzias. 25 cts. each, \$2.50 per dox.

Parviflora, Small shrub, reaching hardly 5 feet in height; brauches straight; leaves elliptical, dentated and reticulated with dark green; gives a profusion of beautiful white flowers; fine novelty. 25 cts.

Corymbiflora. A new variety with thin branches and large dark green leaves; flowers in May and June; snow-white, in terminal elusters; sometimes flowering in August and September. 35 ets.

a large golden yellow margin. Requires to be planted in a sunny place; very vigorous, and as free-flowering as the type,

HAMAMELIS Japonica Zuccariniana (Japanese Witch Hazel). Leaves dark green; flowers lemon-yellow, in axillary clusters Very curious on account of its being the only shrub that will produce flowers outdoors in winter time in this country. \$1.

MALUS floribunda Scheideckerii (Crab Apple). This new Crab Apple is a seedling of Malus floribunda, which I have always considered the most ornamental flowering small tree in cultivation. This new variety is said to be a great improvement. 75 ets.

PHILADELPHUS Falcoueri. Introduced from China or Japan. Hardy, attaining 9 feet in height; branches thin; leaves small, lanceolate: blooms in small panieles at the end of axillary branches: flowers formed of four sharp-pointed petals, pure white. 35 cts.

Lemoinei (Mock Orange). A fine new sort of P. microphyllus; very large flowers, highly scented. 50 cts.

Lemoinei Avalanche. Branches attaining 5 to 6 feet, bent by weight of flowers; flowers very large, covering the branches; sweet-secuted; a superb new sort. 35 ets.

Lemoinei erectus. Forming an erect bush; the branches are entirely covered with little flowers of the purest white and very fragrant. 30 cts.

Lemoinei, "Mont Blanc." Grows 5 feet high; erect branches entirely covered with large, fragrant flowers. 50 ets.

Silver Ball," Flowers large; double, sweet-scented; fine. ·30 cts. each, \$3 per dox.

Pekinensis. Lately introduced from the mountains of Pekin. 40 ets.

### NOVELTIES IN SHRUBS, continued

- \*RHUS Cotinus atropurpurea. This is a marked improvement on the well-known Purple Fringe, which I have always considered one of the handsomest shrubs in enlityation. This shrub makes a splendid specimen. The introducer describes the plumes as searlet, which is hardly true, but they are much deeper in color than those of the old variety. (See illustration, preceding page, which shows what a magnificent ornament to the lawn it is.) Ready for spring delivery. 75 ets.
- RUBUS sorbifolius. A Japanese Raspberry. Hardy, producing large, handsome, fuscious fruit, resembling in size and form the strawberry; red in color, and of sprightly subacid pleasant flavor. Large white flowers, fragrant. 25 cts.
  - Xanthocarpus. Raspberry introduced from China. Forms a dwarf erect bish, I foot high; foliage ornamental; fruit yellow, aciduous flavor. 25 ets.
- \*SAMBUCUS (Elder) nigra flora rosea plena. Very vigorous shrub, with double rose flowers; awarded a silver medal at the Antwerp Exhibition. 25 ets

- SAMBUCUS racemosa tenuifolia. Beautiful hardy variety, with fine deeply cut green foliage. The plant in its aspect much resembles some varieties of the Japanese maple, and may replace them in countries where these nice shrubs do not thrive well. 75 cts.
- \*VIBURNUM dilatatum. Not new, but very scarce; one of the best of the Viburnums; grows 8 to 9 feet high; small white flowers in June. The fruit is beautiful orange-red and ripens in September, \$1.
- \*WEIGELA Eva Rathke. A new everblooming Weigela of great beauty; vigorous, and tlowers all summer; flowers large, crimson-red. A great acquisition that will become immensely popular. 25e. each, \$2.50 per doz.;
  - Conquete, Flowers enormous, The largest flowered variety, deep rose, measuring 1% to 2 inches across, 35 cts.
  - Præcox. Japanese sort; vigorons; branches erect; flowers carmine-rose, throat marked with yellow stripes; blooms 3 to 4 weeks before the other sort. 75 ets.

# A Few Shrubs of Exceptional Merit

All of the shrubs offered in the general list that follows are desirable, and have their special uses. Some of them are as fine as any described below, but are too well-known to need special description; but no grounds are so small that they should not include all of the following:

- BERBERIS Thunbergii. The nurserymen all unite in praising this splendid shrub, and it deserves all the praise it gets, but the price has been kept pretty high. I have a large stock grown and offer it at about half current prices, so that my enstomers can afford to plant it freely. It has every good quality—beautiful labit, fine foliage, free-flowering qualities—but its greatest charm is the grent quantities of crimson berries which it produces in the summer, and which remain on the bushes all winter, making it very effective in the winter handscape. It is also time for cutting for house decoration, almost equal to the hidly, which cannot be grown very well north of Washington or east of Philadelphia. This Berberis makes a splendid untrimmed hedge, and my low prices make it available for that purpose. 20 cts. each, \$2 per doz., \$13 per 100.
- HYDRANGEAS, Standard. Of the well-known hardy Hydrangea we have seemed some fine standards. 50 cts, each.
- VIBURNUM Opulus nanum. A most interesting little Snowball, never growing over 2 feet high, and as compact and globular in form as a sheared evergreen. We do not believe this shrib-flowers, at least we have never seen it in bloom, but it is sufficiently attractive without flowers. Where a small shrub of formal shape is desired, nothing can be better. Splendid specimens, which are broader than they are high, 75 cts. each, \$8 per doz.
- EXOCHORDA grandiflora (Pearl Bush). This is one of the finest shrmbs of its season (May) and when in bloom is covered with its lovely white flowers. This shrmb has always been scarce and high-priced, but I have secured a large stock which I can offer at a low price. When planted, fully two-thirds of its top should be cut off. 20 ets. each, \$2 per doz., \$14 per 100.
- MAHONIA aquifolium. A splendid evergreen shrub, which shows a variety of coloring in its foliage at all seasons of the year and produces a great display of bright yellow flowers early in the spring. At times the foliage is as brilliant and as rich in color as autumn leaves. It is not often used for the purpose, but it makes a splendid hedge. A good example of this can be seen on Judge Mellon's grounds in this city. This shrub should be planted in the spring. 20 ets. each, \$2 per doz., \$12 per 100.

Speaking of shrubs, Miss Jekyll, in her book, Wood and Garden, says: "What a precious thing this fine old Mahonia is! What should we do in winter without its vigorous masses of grand follage in garden and shrubbery, to say nothing of its use indoors? \* \* \* When one reflects that Mahonia aquifolium is individually one of the handsomest of small shrubs, that it is at

its very best in midwinter, that every leaf is a marvel of beautiful drawing and construction, and that its ruddy winter coloring is a joy to see; and further, when one remembers that in the spring the whole picture changes—that the polished leaves are green again and the bushes are full of tufted masses of brilliant yellow bloom and fuller of bee-music than any other plant then in flower. \* \* \* \* It is the only hardy shrub I can think of that is in one or other of its varied forms of beauty throughout the year."

- RHUS Cotinus. This is a common old shrub, that almost everybody knows under the name of "Purple Fringe" or "Smoke Tree," but it is almost never seen in perfection on account of being ruined by pruning. In good soil, and allowed to develop naturally, it in time makes one of the linest things imaginable, which is well shown by the illustration taken from English Country Life. 25 cts. each, \$2.50 per doz.
- RUBUS odorata. This is the Flowering Raspherry, which grows wild by the tens of thousands in many parts of this country. I want to call especial attention to it, for nothing can be better for covering steep and partially shaded banks. It does best on moist north hillsides. It makes masses of most pleasing and effective foliage, and its large purplish red flowers are produced all summer. 20 cts. each, \$1.25 per doz., \$8 per 100.

Since the above was written I have tested the shrub in my experimental grounds, and have found it one of the most beantiful shrubs in my collection and one of the easiest culture. If it never bloomed, its foliage would make it entirely satisfactory. It was planted in full exposure to the sun, in ordinary garden soil.



BERBERIS THUNBERGII

# Ornamental Flowering Shrubs

(SHIPPED PRINCIPALLY FROM STATION NEAR PITTSBURG

### SPECIAL OFFER OF SHRUBS

We want to encourage the planting of shrubs. To be effective they should be planted in masses, but when dealers or unrecrymen ask fifty cents each for easily grown shrubs there is not much encouragement to plant them freely. We have made arrangements by which we can supply our customers with well-grown shrubs in the best varieties at the extremely low prices quoted below, but in every instance the selection of varieties must be left to us. But in ordering, if it is stated that certain shrubs are not wanted they will not be sent. We guarantee these shrubs to be satisfactory in both quality and variety.

 SPECIAL OFFER A = 50 shrubs in fine assortment of 15 varieties.
 .87 00

 6 B = 100
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AZALEA AMŒNA

ALMOND, Dwarf Double-flowering Pink	\$2 50		
ALTHÆA, Buist's Variegated, Exceptionally fine	2 00	4.217 00	
for hedging purposes, as well as for produc-			
ing marked contrasts in groups of mixed	2 50	16 00	
shrubbery	2 00	14 00	
Single Dwarf White. Pure snow-white; fine 20	2 00	14 00	
Seedlings. Mixed colors, single and semi-double, 15	1 50	10 00	
Jeanne d'Arc. A new perfectly double, pure white flower, and a great acquisition. It su- persedes all the so-called double white varie-	0.00	15.00	
ties, being entirely immaculate	2 00	15 00	
AMELANCHIER Canadensis (Juneberry) 20	2 00		
Botryapium	2 00		
AMORPHA fruticosa	2 00		
Canescens	2 00		
<b>ANDROMEDA Mariana</b>	2 00		
<b>ARALIA Japonica</b> . 3 to 4 feet	5 00		
<b>AZALEAS.</b> Should always be planted in the spring or early in September.			
Amœna. A lovely evergreen variety, with rosy purple flowers	5 00		
Arborescens. A strong-growing native species, with very fragrant rose-colored flowers, 12 to 18 inches; fine plants	5 00	40 00	
Calendulacea. A splendid native Azalea. 18 to 24 inches; fine	6 00	40 00	

		. 12	00		
E	æh	Per		. 10	0(
AZALEA, Ghent. 18 inches		#8	-	40.5	0.0
Mollis, 8 to 12 inches	30	ú	50	\$25	UU
splendid plants	50	5	00	35	00
Nudiflora. A native species, with fragrant pink					
flowers			00		
Vaseyi. Fine plants	75	8	00		
BERBERIS dulcis nana. Very neat, dwarf, com-					
pact variety; almost evergreen		2	***	20	00
Sieboldi.	20	2	00		
Japonica. Similar to Thanbergii, but more spreading in habit	95	٠)	50	16	00
Thunbergii. One of the most desirable shrubs	-0	-		***	(,,,
in cultivation on account of its habit, foliage					
and fruit; fine for an untrimmed hedge Small plants	20 15	2	00 00		00
Vulgaris		-	75		00
purpurea, Purple	20	_	00		0.0
BUDDLEIA curviflora		_	00	40	
Lindleyana		_	50		
CALLICARPA purpurea. A pretty little slumb,	-0	_	00		
with small pink flowers and a great profusion					
of violet-colored berries in autumn,	20	2	00	13	00
CALYCANTHUS floridus (Sweet-scented Shrub)	20	1	75	13	00
CARAGANA arborescens	40	4	00		
CARPINUS Americana (American Hornbeam)	20	2	00		
CARYOPTERIS Mastacanthus (Blue Spirese)	20	2	00		
CASSIA Marylandica	15	}	25	6	00
CEANOTHUS Americanus	20	1	50		
CEPHALANTHUS occidentalis	20	2	00	12	66
CERCIS Japonica (Japanese Red Bud). This is					
one of the most beautiful, large-growing					
shrubs in cultivation. It should be generally planted	"	*)	00		
		-			
CHIONANTHUS Virginica (White Fringe)	50	Ð	00		



CORNUS SERICEA (See page 49)



One of our native shrubs which is beautiful in foliage, flower and fruit. It makes a dense shrub, and in time a small tree

## ORNAMENTAL FLOWERING SHRUBS, continued



DEUTZIA GRACILIS			
	(*1)	Per doz	. 100
CLETHRA alnifolia. A splendid summer-blooming shrub, with delicious odor\$0		\$1.75	\$13 00
COLUTEA arborescens		1 75	13 00
	-0	1 (.)	15 00
	20	I 75	13 00
Elegantissima variegata. Same as above, but with white variegation	40	4 00	
Spathii. Beautiful golden leaves	50	5 00	
corchorus Japonica (Kerria Japonica). Single yellow; blooms freely in summer time	20	2 00	
Japonica fl. pl. A superb summer-blooming	20	2 00	
Japonica variegata. A dwarf shrub, with beautiful, graceful foliage. A dainty, charming			
shrub that should be freely planted	20	2 00	13 00
, , , , , , , , , , , , , , , , , , , ,	25	$2 \ 50$	
	25	2-50	
,	25	2-50	
	25	2 50	
Purpureus (Purple Hazel). Rich purple foliage.	40	4 00	
* * * * * * * * * * * * * * * * * * * *	20	2 00	
	20	2-00	
Whee_cri. Very neat shrub with scarlet berries.	20	2-00	
CRATÆGUS coccinea (American Hawthorn)	25	2-50	16 00
	25	2-50	
	20	1 50	10 00
	40	4 00	
Double-flowered Scarlet		2-50	
Double-flowered White	25	2-50	
Pyracantha Lalandi (Evergreen Thorn). One of the most beautiful Thorns. Covered with			
splendid scartet fruit in fall and winter		2 50	15 00
CYDONIA Japonica (Japan Quince). Brilliant red. ;		$2^{-00}$	14 00
Japonica candida. White-flowered	20	2 00	
Japonica Maulei. Orange-colored flowers, very distinct shade	25	2 50	
CYTISUS Laburnum (Laburnum or "Golden Chain')	30	2 50	
DAPHNE Mezereum, White		3 00	
DESMODIUM penduliflorum. An exceedingly grace-	<b>0</b> 0	o 00	
ful shrub-like plant, covered with flowers in summer time when little else is in bloom;			
strikingly beautiful		2 75	
-	25	2.50	
DEUTZIA candidissima, crenata fl. pl., and Pride of Rochester	20	2 00	13 00
Gracilis. Transplanted; nice clumps	15	1 50	10 00
	20	1 75	
Wellsi	25	2 50	

DIERVILLA sessilifolia\$		Per doz. \$2-50	100
DIMORPHANTHUS Mandshuricus. A v ry orna mental shrub, with long multifid laves, in parting a decidedly subtropical as, e, t to	-		
group: 2 to 3 feet	. 40	3 00	
DIRCA palustris (Leatherwood). 12 to 15 in	. 30	3 00	
ELÆAGNUS angustifolius (Silver Thorn) Longipes. A new and handsome shrub wit		1 50	
edible fruit. True variety	. 40	4 25	
Parvifolius (Silver Thorn)		3 00	
Umbellatus	. 20	1 50	
EUONYMUS atropurpureus (American Burnin Bush)	. 25	2 50	
Europæus (European Burning Bush)	. 25	2 - 25	
EXOCHORDA Alberti		3 00	
white flowers		2 00	\$12 00
FONTANESIA Filariæfolia	. 20	1 75	
FORSYTHIA Fortunei viridissima	. 20	1.75	13 00
Suspensa	. 20	2 00	13 00
GENISTA scoparia (Scotch Broom)	. 20	1 50	
HALESIA diptera		3 00	
of the most beautiful flowering shrubs in cutivation.	] -	2 00	
HAMAMELIS Virginica (Witch Hazel). Bloom in late fall and early winter		3 00	
HIPPOPHAË rhamnoides (Sea Buckthorn)	. 15	1 00	
HYDRANGEA arborescens	. 15	1 50	
Paniculata. Distinct from P. grandiflora, very striking and elegant shrub		2 00	



HYDRANGEA' PANICULATA GRANDIFLORA

### ORNAMENTAL FLOWERING SHRUBS, continued

E 1	T) 1	100
HYDRANGEA paniculata grandiflora. The well-	Per doz.	100
known hardy Hydrangea\$0 20	<b>\$2</b> 00	
	\$2 00	
Quercifolia (Oak-leaved Hydrangea), Very		
handsome 50	5 00	
Radiata. Hambsome native variety; fine for		
naturalizing 20	1.75	
HYPERICUM Ascyron	2.50	
Calycinum 20	2 00	
Densiflorum	2 00	
Moserianum. Extremely beautiful and desirable:		
large golden yellow flowers	2 00	\$12.00
Patulum	2 00	14 00
Prolificum 20	2 00	14 00
ILEX verticillata (Decidnons Holly), Valuable for		
its brilliant scarlet berries in fall and winter 20	2 00	
ITEA Virginica 20	1.75	
LESPEDEZA bicolor. 18 to 24 inches	3 25	
LILAC, Common Purple. 1 to 2½ feet	1.50	8 00
$2\frac{1}{2}$ to 3 feet	2 00	4. (7.1)
		12 00
Common White. $1\frac{1}{2}$ to $2$ feet	1 50	10 00
$2\frac{1}{2}$ to 3 feet	2 00	13 00
Persian. White and purple; small flowers, 3		
to 4 feet	2.50	16 - 00

### NEW VARIETIES OF LILACS

Strong, 2-year budded plants (described below). For prices of named Lilacs, grown on their pwn roots, see page 22.

Bertha Dammann. Immense trusses of pure white flowers; very profuse bloomer. 35 ets. each.

Emily Lemoine. Double; very large rosy lilac flowers; fine. 35 cts. each, \$3.50 per doz.

Flore pleno. One of the oldest of the double Lilaes, and an excellent kind. Simply a double Vulgaris. Large and line. 35 cts, each, \$3.50 per doz.

Marie Legraye. The best white Lilac in cultivation, 35 cts, each, \$3.50 per doz.

President Carnot. Double; lilac with white center, 50 cts, each, \$5 per doz.

President Grevy. A beautiful blue; individual. Very double and very large; one of the finest Lilacs. 50 ets. each, \$5 per doz.

Souvenir de la Spath. The most distinct and beautiful variety in the collection. Trusses immense; very compact; florets very large, deep purplish red. Growth vigorous, 2 to 3 feet. 35 ets. each, \$3.50 per doz.

Virginite. Double, large, tender rose. 35 cts. cach, \$3.50 per dox.



EMILY LEMOINE LILAC



PHILADELPHUS CORONARIUS

Each	Per doz	. 100
LILAC Josikea (Chionanthus-leaved Lilae). A very distinct and beautiful species\$0-30	\$3 00	
Japonica. A new and unique species from Japan, attaining the size of a tree, with large panicles of white Bowers; foliage very large, thick and deep green color	3 50	\$25 00
Villosa. Another new Japanese species, with foliage resembling the White Fringe (Chionanthus), and producing immense panicles of white flowers late in the season	2 50	
Emodi. A wild species, with large shining		
Saugeana. One of the Persian Lilaes; reddish	2 50	
LONICERA Morrowi (Upright Honeysuckle). One of the most desirable shrubs in cultivation, both on account of its flowers and fruit,	2 00	
which are borne in great abundance 20	2-00	13 00
Ruprechtiana	2 00	
tremely beautiful in flower and fruit 50	5 00	
Grandiflora. Large red bloom	2 00	13 00
Tatarica, Pink llowers	2-00	13 00
Tatarica alba. White flowers	2-00	13-00
Xylosteum (Fly Honeysuckle)	2 00	
species	2-50	
LIMONIA trifoliata (Hardy Orange)	1 50	
MYRICA cerifera (Wax Myrtle, Bayberry or Candleberry). 12 to 18 inches	2 00	
PHILADELPHUS aureus (Syringa, or Mock		
Orange). Golden folinge	1 75	
Zeyheri	1 75	
Coronarius. 2 to 3 feet	2 00	
feet	2 00	
Grandiflorus	2 00	
Nepalensis variegata	2 00	
PRIVET, California The California Privet is un- surpassed for hedging, being hardy, free from disease, bears shearing well, grows rapidly and is very attractive; special prices quoted		
by the thousand. 3 to 4 feet; unusually line. 15	1 50	10 00
2½ to 3 feet; 2-year branched       12         12 to 15 inches; 1 year       10	1 25 60	$\frac{8}{3} \frac{00}{00}$
	170	., 00

### ORNAMENTAL FLOWERING SHRUBS, continued

ORNAMENT	AL FL	OWER	ING SHRUBS, commued
PRIVET, Variegated-leaved. An elegant new form, standing the snn well and always very distinct. 3 to 4 feet	Per doz. \$2 50	100	SAMBUCUS Pubens. This rare variety has bright red fruit in the spring, when the common Elderberry is in bloom\$0.25 \\$2.50
Ibota. 2½ to 3 feet	2 00		SPIRÆA Reevesi, Reevesi fl. pl., Billardi and
Chinese. A rare variety, with beautiful foliage, 25	2 50		Salicifolia
Common. Desirable for hedging and hardier than California Privet	1 00	\$6 00	Opulifolia aurea
Ligustrum Media. A new variety of beautiful habit; fruits immeusely	2.50		panicles of flowers. 2 to 3 feet
POTENTILLA fruticosa	2 50	13 00	Thunbergii
PRUNUS Sinensis rubra. A dwarf Chinese Plnm of great beauty. Double red flowers 25 Maritima (Beach Plnm). Dwarf bush Plnm,	2 50		Bumalda.         A beantiful dwarf variety; in flower all summer.         25         2 50         13 00           Prunifolia.         20         1 75           Van Houttei.         A very graceful variety.         One of
which makes an extremely ornamental shrub on account of its flowers as well as its fruit, which is produced on bushes when only 2 feet high. The fruit is edible and makes on			the best; by many people considered the most satisfactory shrub in cultivation
excellent preserve	2 50		count of its foliage and flowers. Very pic-
Pissardi (Purple-leaved Plum). Desirable on	2 00		thresque and striking
account of its rich purple foliage 20	2 00		Anthony Waterer. A beautiful novelty introduced lately into our
Triloba. A desirable flowering Plum; very			collections. The Garden and Forest time alludes to it in a
beantiful	2.50		recent issue: "This is a seedling of that variety of <i>Spirwa Japonica</i> which is known in gardens as <i>S. Bumalda</i> , and which
PYRUS arbutifolia (Choke Berry). A native shrnb of great beauty and easy culture, Covered with white flowers early in spring, followed by bright red berries which last all winter	2 00		is distinguished by its dwarf, compact habit, its persistent flowering, and bright red flowers. Spirma Authory Waterer differs from its parent in the deeper, brighter and more intense color of the flowers. As it begins to flower freely when only a few inches high, and continues to produce its large, flat
RHUS copallina (Shining-leaved Sumac) 35	3 50		corymbs from July until frost appears, this shrub promises to
Cotinus (Purple Fringe)	2.70		be a capital addition to the rather short list of autumm-flower- ing hardy shrubs." Two-year-old plants, 25 ets. each, \$2.25
Glabra laciniata (Cut-leaved Sumae)	2.50		
Typhina (Common Sumae)	1 50	10 00	Douglasi rosea. Bright red spikes of flowers, \$0.20 \$1.75 \$13.00
7		10 00	Sorbifolia
Osbeckii	3 00		Hookeri. Trusses of white flowers
Aromatica 40			Fortunei rosea
RHODOTYPUS kerrioides	2 00		Trilobata
RIBES aureum (Missonri Currant)	2 00	13 00	Paniculata rosea
Gordonianum	2 00		Carpinifolia
ROBINIA hispida (Rose-flowered Acacia). Ex-			SNOWBERRY. All the Snowberries are very de-
tremely free flowering and attractive 20	2 00		sirable in the shade or under trees where nothing else will grow. They are covered
RUBUS odorata. (See special description, page 45), 20	1/25	8 00	with white or red berries in fall or winter.
Fruticosa 40			White-fruited. 2 to 3 feet
SAMBUCUS Canadensis (Common Elderberry).			<b>Red-fruited.</b> 2 to 3 feet
Very striking when planted in rich soil 20	1 50		Variegated. Beautiful variegated foliage 20 1 75 13 00
Canadensis aurea (Golden-leaved Elderberry) 20	2 00	13 00	STAPHYLEA Colchica. Extremely sweet-scented
Laciniata (Cut-leaved Elderberry) 20	2 00		and free-flowering shrub; very desirable 30 3 00



SPIRÆA ANTHONY WATERER

STYRAX Japonica. This rare gem is one of the most desirable sbrubs known. When in bloom it is literally covered with cream-white bells, 4 to 5 feet, 30 ets. each, \$3 per doz., \$20 per 100.

STEPHANANDRA flexuosa. A very grace-ful shrub, with deeply cut fern like foliage. 20 cts. cach, \$2 per doz.

TAMARIX Gallica (T. Chinensis). 2 to 3 feet. 20 ets. each, \$2 per doz.

Tetranda (T. Africana). Very attractive species. 2 to 3 feet. 20 cts. each, \$2 per doz.

Indica. 20 ets. each, \$2 per doz.

Japonica. 20 cts. each, \$1.50 per doz.

VIBURNUM Lantana. 25 ets. each, \$2.50 per doz.

Opulus sterilis (Snowball). 20 ets. each, \$2 per doz.

Opulus nana. Very dwarf. Specimens 75 cts. each, \$8 per doz.

Oxycoccus (Cranberry Tree). 30 ets. each, \$3 per doz., \$20 per 100.

Plicatum (Japan Snowball). One of the choicest shrubs. 30 ets. each, \$3 per doz., \$20 per 100.

Dilatatum, \$1 each.

Tomentosum. Rare and choice. 40 cts. each.

#### ORNAMENTAL FLOWERING SHRUBS, continued

VIBURNUM Accrifolium. 30 cts. each, \$3 per doz.

Dentatum. A most beautiful and satisfactory shrub. 35 ets. each, \$3.50 per doz.

Sicholdi (Reticulatum), 50 cts. each, \$5 per doz.

Macroeephalum. A rare variety of great beauty. 75 cts. each.

VITEX Agnus-eastus (Chaste Shrub), Blue. 20 ets. each, \$4.50 per dox.

White. 20 ets. each, \$1.50 per doz.

WEIGELA candida. We are now prepared to supply this charming white Weigela in large lots. Decidedly the most desirable of its color. 20 ets. each, \$2 per doz.

Rosea. A heavy stock of fine plants. 20 cts. each, \$2 per doz.

Rosca nana variegata (Variegated-leaved). 1 to 3 fect. 29 cts. each, \$2 per doz.

Othello. Dark rose. 25 ets. each, \$2.50 per dox.

Floribunda. Crimson. 25 ets. each, \$2.50 per dox.

Abel Carriers. Dark rose flowers; fine foliage. 20 ets. ench, \$2 per doz.

XANTHOCERAS sorbifolia. New and beautiful. 8 to 10 inches. 35 cts. each, \$3.50 per doz.

**XANTHORRHIZA** apiifolia. 8 to 12 inches 25 ets. each, \$2.50 per doz.



RHODODENDRON MAXIMUM

### **EVERGREEN SHRUBS**

\*\* All Evergreen Shrubs should be planted early in September and in the spring

and the trial			
AUCUBA Japonica	Each \$0-25	Per doz. \$2-50	10
BERBERIS Neuberti. Holly-shaped leaves;			
very handsome  Dulcis. Dwarf and neat	20 20	$\frac{2}{2} \frac{00}{00}$	
BUXUS Chinensis latifolia	60	6 00	
Chinensis longifolia. 1½ to 2 feet	80 1 00	8 00 10 00	
Chinensis rotundifolia	60	6 00 8 00	
Myrtifolia. Perfectly hardy	80	8 00	
DAPHNE Cneorum major. A little trailing ever- green, with lovely pink flowers. As dainty			
as the trailing arbutus		5 00	
EUONYMUS Japonica	20	2 00	

	ILEX opaca (American Holly)	t I	\$3	doz. 50	\$25	
	KALMIA latifolia. Known as the small-leaver Mountain Laurel. One of the most beautiful flowering shrubs in cultivation. Nice small nursery-grown plants, 12 to 14 inches	1		00		
-	LEUCOTHOE Catesbæi. Graceful evergreen shrub, with white, bell-shaped flowers		2	50		
	MAHONIA aquifolium		_	00		00
	RHODODENDRON maximum. Our well-known Mountain Rhododendron, blooming in July Nice nursery-grown plants	50		00		
1	nursery-grown plants	50	ō	00		

# Ornamental Deciduous Trees

The following list of trees is selected from the best nurseries in the United States. Orders will be shipped from the nearest nursery that can supply stock ordered, so as to save freight charges and scenre quickest possible delivery; where stock is ordered in considerable variety, it is sometimes shipped from two or more nurseries to secure trees of the best qualities. We always endeavor to seemre the best stock in the market for our customers. The prices quoted are for trees of the most suitable size for transplanting; extra-large trees of many varieties can be supplied, but are not recommended. If quick results are desired they can be had by taking small- and medium-sized, but perfectly vigorous and healthy trees; for instance, dig a hole 4 feet deep and 4 feet in diameter for each tree, and fill with all good surface soil, mixed with one-fourth its bulk of rotted stable manure.

It costs considerable to plant trees in this manner, but the results justify the expense, and people often pay from \$10 to \$50 each for larger trees, which always fail, generally dying outright within three years, and never making vigorous, healthy trees. Some kinds of trees may be safely planted much larger than others. Magnolias, Beeches, Tulip Trees and white-leaved Linden are difficult to transplant, and small-sized trees of these should always be selected. Some varieties should always be planted in the fall, others in the spring, and we will be glad to advise our customers on these and other points in regard to planting.

Lowest net prices will be quoted for trees by the 100 and 1,000 on application. Specially desirable trees are marked with asterisk (\*).

AILANTHUS glandulosa, Female trees, which are	Per doz.	*ANDROMEDA arborea (Sorrel Tree). A scarce and	Per doz.
almost free from disagreeable odor\$0-75	\$7 00	extremely beautiful flowering tree. 2½ to 3 feet. \$0 50	\$5 00
ALDER, Cut-leaved.       1 25         European.       75	8 00	ASH, American White. 65 English. 60	6 50 6 <b>00</b>

BALM OF GILEAD. See Poplars.	Eac	h I	Per d	OZ.
BEECH, The Beeches are the noblest of trees, but are				
of slow growth and difficult to transplant. Small trees should always be selected and well pruned when planted.				
American	\$1.5	0	\$16	00
*English	7	0	7	00
*Fern-leaved	1 5	0		
*Cut-leaved	1 0	0-	10	00
*Purple-leaved	1.5	0	16	00
*Weeping	1 7	5	12	00
*BIRCH, European White	4.0	60	5	00
*Cut-leaved Weeping	1 5	0		
Purple	1 0	0	10	00
Paper	7	5	7	50
Red	1 0	0	10	00
Sweet	7	5		
Plant Birches in the spring.				
BUTTONWOOD, See Sycamore,				
CATALPA Bungei (Indian Bean or Cigar Tree).				
Standard	1 2		12	
Bungei. Grafted at the ground		0	5	00
Japanese		5	_	
Speciosa. Onr native variety	0	0	ð	00
CERCIDIPHYLLUM Japonicum	1 0	0+		
CERCIS Canadensis (American Judas Tree)	3	0	3	00
Japonica (Japanese Judas Trec)	:3	0.0	3	00
CHERRY, European Bird	4	0	4	00
American Wild	6	0	6	00
Double-flowered White	8	0	8	00
Double-flowered Pink	7	5	8	00
Rose-flowered (Weeping Japanese). Unique and				
beautiful flowering tree that should be in every				
collection				
CLADRASTIS tinctoria (l'irgilia lutea)	1 0	0	10	00
CRAB APPLE. The ornamental Crab Apples are undoubtedly the most beautiful small-flowering trees in eultivation; even more beautiful than the popular Magnolias. They are of the easiest culture, hardy, and bloom when quite small.				
*Parkman's (Pyrus Parkmani)	7	.5	7	50
*Bechtel's New Double-flowered	7	5	8	00
*Japanese (Pyrus Toringo). Extremely beautiful	6	0	6	00
*Common Wild (Pyrus coronaria)	6	60	6	00
Double White (Pyrus spectabilis)	- 6	60	6	00



CATALPA BUNGEI

CRAB APPLE, Malus flexilis. A splendid sort, with F	lach 75	Per doz. \$7-50
Floribunda. Single dowered, pink; oue of the most beautiful	75	7 50
Kaido. Flowers single, white and pink, followed by small fruit in clusters; very ornamental	50	5 00



DOUBLE-FLOWERED WHITE CHERKY

DOUBLE-FLOWERED WHITE CHERKY				
CYPRESS, Deciduous		75	8	00
*DOGWOOD, White-flowering		50	5	00
*Red-flowering		75	8	00
Weeping		75	8	00
*ELM, American	1	00	10	00
European	1	00	10	00
Camperdown Weeping	1	00		
*HONEY LOCUST, American		60	6	00
*HORSE CHESTNUT, American or Buckeye	1	00		
White-flowering	1	00	10	00
Double White	1	00	10	00
Red-flowering	1	00	10	00
KENTUCKY COFFEE TREE (Gymnocladus Cana-				
densis)	1			
KŒLREUTERIA paniculata		75	8	00
LARCH, European		40	4	50
LINDEN, American		80	8	00
*White or Silver-leaved. A superb tree	1	50	15	00
European		75	8	00
Golden-barked		80	-	00
Large-leaved (Tilia platyphylla)		75		50
White-leaved Weeping. A splendid pendulons tree.	1	50	15	00
LIQUIDAMBAR styraciflua (Sweet Gum)		75	7	50
MAGNOLIA acuminata (Cucumber Tree)		75		
Glauca (Sweet Bay)		75	8	00
Macrophylla (Giant-flowered Magnolia). Flowers				
12 to 15 inches across		00		
Tripetala (Umbrella Tree)	1	00		
CHINESE AND JAPANESE MAGNOLI	A	S		
MAGNOLIA conspicua. A superb large-flowered white Magnolia	E:	ich 00	Per d	02,
Purpurea (Obovata). Purple	pi <b>)</b>	50	<b>ወ</b> ተ.	00
*Soulangeana. White, pink eenter; a splendid sort that is literally covered with large flowers early in the spring. 75 cts., \$1, \$1.50 and \$2 each, according to size.		30	φι	00
*Stellata (Hallenna) A dwarf white variety of ex-				

### ORNAMENTAL DECIDUOUS TREES, continued

ORNAMENTAL	DECID	JOUS TREES, continued	
*MAGNOLIA hypoleuca. A choice Japanese variety\$2 50  Parviflora (Watsoni). A very scarce and extremely lovely Japanese variety	Per doz.	OAK, Pin (Quercus palustris). One of the very finest trees for ayenne or lawn planting, and of very rapid growth. The great demand for this tree has made	Per doz.
Lennci. A beautiful sort, with large purple flowers, 5 00		it very scarce; 5 to 6 feet\$0 90	
YF 1	h= 00	6 to 7 feet	10.50
	\$7 00	7 to 8 feet 1 50	
Gracilis. Purple flowers	5 00	9 to 10 feet	
Magnolias should be planted in the spring.		10 to 12 feet	22/00
MAPLE, Ash-leaved (Box Elder)	7.50	· ·	
Colchicum rubrum	8 00	Golden 1 50	16 00
European Cork 75	7 50	English 1 60	
English		Red. 6 to 7 feet	
	8 00	OSTRYA Virginica (Iron Wood)	4 00
Norway 1 00	10 00		4 00
Purple Norway 1 25	13 00	<b>OSAGE ORANGE</b> , 5 to 6 feet	5 00
Schwedler's Purple 1 25	13.00	*PAULOWNIA imperialis (Empress Tree)	5 00
Silver-leaved (Water, or Soft)	5 00	PEACH, Blood-leaved	2.50
Striped Bark (Acer Pennsylvanicum)	6.50	Double-flowering, Pink, white and crimson, 30	
Sugar, or Rock 75	8.00	3	3 00
8ycamore 90	9 00	Persica magnifica. A new variety received from Europe. It is one of the most beautiful small-	
Wier's Cut-leaved	6 00	flowering trees in cultivation	
Red or Scarlet	10 00		
Small trees	6 00	PERSIMMON, American	<b>5</b> 00
Mountain (Acer spicatum). Small	3 50	PHOTINIA villosa. A very ornamental free covered	
Tartarian. Small	5 00	with red berries in fall and winter	5 00
		PLANE. See Sycamore.	
MOUNTAIN ASH, European	5 00	PLUM, Purple-leaved (Prunus Pissardi)	2.50
MULBERRY, New American	6 00		
Downing's	5 00	POPLAR, Carolina	3 50
Russian40	4 00	Lombardy40	4 00
White 10	4 00	Pyramidal (Bolleana)	8 00
Teas' Weeping 1 50		Golden 35	3 50
ATTIMO ATTIMO	0.00 1	Silver 40	4 00
	3 00	Balsam (Balm of Gilead)	
Chestnut, American         70           *Japan         1 00	7 00	SALISBURIA adiantifolia (Gingko, or Maidenhair Tree) 75	8 00
A	10 00	SASSAFRAS. A small native tree; seldom used, but	
Spaulsh	5 00	extremely desirable for its foliage	5 50
*Paragon	10 00		
*Numbo	10 00	SOPHORA Japonica	3 50
*Hickory (Shellbark)	5 00	SYCAMORE, Oriental. The Oriental Sycamore is ex-	
Walnut, Black40	4 00	tensively used in Europe for street planting 1 00	11 00
English	7.50	THORNS. See Hawthorn, under head of Hardy Shrubs.	
Japanese	6 00	TULIP TREE (Liriodendron Tulipifera) 75	8 00
OAK. The planting of Oaks for ornament has been			0.00
done but little on account of their supposed slow		WILLOW, American Weeping40	4 00
growth. They grow quite as rapidly as other hard-		Kilmarnock40	4 00
wood trees, and the Pin Oak is of very rapid growth, and one of the finest trees in cultivation.		White 40	4 00
*White. 3 to 4 feet		Laurel-leaved. Very handsome	3.00
Turkey. 5 feet		Rosemary 50	5 00
*Scarlet. A grand tree, with splendid coloring in		Golden-barked	2 50
fall; 8 to 9 feet		Flame-colored	2 00
Laurel-leaved. 5 to 7 feet		YELLOW WOOD. See Cladrastis.	,
200		TELLOW WOOD, See Cladrastis,	

# Evergreens

The prices quoted are for trees frequently transplanted and of fine shape, suitable for ornamental planting. When it is desired to make extensive plantations, extremely low prices can be made by the 100 and 1,000. Evergreens should be planted in the spring. Many seasons they can be planted safely in September, but the risk of shipping at this time is great, on account of hot weather. Rare evergreens, not obtainable in this country, will be imported to order.

ARBORVITÆ, American. 15 to 18 inches, per 100, \$10	Each \$0-20	Per doz. \$2 00
American. 2 to 3 feetper 100, \$20		
Golden		5 00
Peabody	50	5 00
Siberian. Fine for hedging. 2 to 21/2 feet	50	5 00
Siberian. 10 to 15 inches, suitable for hedging		
per 100, \$20	30	2 50
Globosa. 6 inches	20	2 00
Occidentalis. 1½ to 2 feet	50	5 00
Pyramidalis. 2 feet	50	5 00

ARBORVITÆ Ellwangeriana. 2 to 2½ feet	Each \$0.50	Per doz. \$5-00
Boothii. Extra fine. 2 feet		
BIOTA elegantissima	50	5 00
Elegantissima aurea. 2 feet	60	6.00
FIR, Balsam	40	4 00
Cephalonian	1 50	16.00
European Silver		5 00
Nordmann's. A superb evergreen	1 25	12 00
Nordmann's, Specimens \$9 \$3 \$4 and	5.00	

JUNIPER, Golden Alpine	Per doz. \$16-00	Each   Each	Per doz.
Savin	6.00		
Prostrate	7 00	Douglas's Magnificent and very hardy 1 25	
Irish	5 00	Engelmann's	25 00
PINE, Austrian	4 00	Hemlock. This native evergreen is one of the finest	
Stone (Pinus Cembra)	22 00	and most graceful trees in cultivation. It makes	
Mugho. 8 to 12 inches in diameter	2 50	the most beautiful of all evergreen hedges. 12 to 18 inches	4 00
Scotch	5 00	Hemlock, 12 inchesper 100, \$15 25	2 50
White 50	5 00	Colorado Blue. One of the most beautiful evergreens,	= 00
	ə vo	and one of the hardiest. 15 to 18 inches 1 50	12 00
RETINOSPORA. The Retinosporas are all small-growing evergreens of exquisite foliage and fine coloring.		Colorado Blue. Selected blue specimens, 2 to 3 feet. 3 50	30 00
They can be used on small grounds, as they take up		Colorado Blue. Selected blue specimens, 4 feet 5 00	50 00
but little room.		Colorado Blue. Green form often sent out as the true	00 00
Filifera. 3 to 4 feet. Extra fine	12 00	blue 1 00	9.00
Filifera aurea. 6 inches	2 50	Concolor. Very searce and beautiful. 2 to 3 feet 1 50	15 00
Leptoclada. 1 to 112 feet	4 00	Norway. (Very low prices by the 100 or 1,000) 35	3 50
1 2 to 2 feet	5 00	Weeping Norway. Very curious and picturesque tree. 1 50	15 00
23/2 feet		Oriental 1 00	10.00
Obtusa compacta. 1 to 1½ feet	10.00	White 40	4 00
Obtusa aurea gracilis	5 00	Tiger Tail (.! birs polita) 1 00	10 00
Plumosa, 3 to 4 feet	8 00		10 110
Plumosa. Sheared specimens	8 00	YEW, Canadian Golden	
Plumosa aurea. 6 to 12 inches	2.50	English \$ 00	
Plumosa aurea. Sheared specimens\$1, \$1.50, 2 50	1	English. 3 to 4 feet	
Pisifera aurea. 3 to 4 feet	10 00	Golden. 1 <sup>1</sup> / <sub>2</sub> to 2 feet	
Squarrosa Veitchi, 2 feet. Specimens	10 00	Irish 2 00	
Squarrosa Veitchi. 12 to 18 inches 50	5 00 J	Japanese. 18 to 24 inches broad 4 00	

Ornamental Hedges

Hedges can be used to advantage on all suburban and country places, large or small. Where protection against cattle is not needed a well-kept hedge is far more beautiful than the most costly wall or fence. At Newport, the most beautiful summer resort in America, hedges are very popular and are used more than either walls or fences. We have made arrangements for supplying all the best varieties of hedge plants at extremely low prices.

TRIMMED HEDGES		
CPATEGUS Ownsonthe (Pauli de Hamilton) (Principal	Per	100
CRATEGUS Oxyacantha (English Hawthorn). This is the Thorn that is used all over England for field and farm		
hadren It is used an over England for held and farm		
hedges. It is very attractive, being covered with white,		
sweet-scented flowers in the spring, and bright searlet		
berries in the fall and winter. Nice plants, 24 to 36 inches		
high	\$10	00
Pyracantha Lalandi (Improved Evergreen Thorn). 1 think		
the most beautiful hedge I ever saw in America is one of this Thorn, on the grounds of Mr. Winthrop, at Newport,		
P. J. The follow is large and of the winter of the Newport,		
R. I. The foliage is dense and of a beautiful glossy green,		
which turns in the winter to a rich bronze. In the fall and		
winter this thorn is covered with small bright searlet ber-	10	4.0
ries, which make it extremely attractive. Small plants	10	00
HEMLOCK SPRUCE. This undoubtedly makes the most		
beantiful evergreen hedge that can be grown in this cli-		
mate. It is perfectly hardy, a fine rich green in color, which		
color it retains all through the winter; and no matter how		
hard it is trimmed, the peculiar feathery appearance of its		
young growth always gives it a graceful appearance. Plant		
18 to 24 inches apart. Nice young plants, 8 to 15 in, high,	15	0.0
12 to 18 inches	30	00
MAHONIA Aquifolium. This, which is one of the most beauti-		
ful evergreen shrubs, makes a splendid hedge. It is covered		
with showy yellow flowers in the spring, but its greatest		
beanty is its foliage, which is fine at all seasons of the year,		
but especially so in the fall and winter, when it turns to the		
finest bronze and crimson. It is especially desirable as a		
trimmed or untrimmed hedge. Plant 18 inches apart. We		
offer a splendid stock of plants, 12 to 18 inches high, at less than they can be bought for at wholesale	1.0	0.0
	12	UU
PRIVET, California. This is the most popular hedge plant		
in this country, which is explained by its handsome appear-		
ance, rapid growth and low price. A fine hedge, five feet		
high, can be made with it in three seasons if planted in deep,		
rich soil. It should be planted in single rows, 8 to 10 inches		
apart, or alternated in double rows, and the plants set 16 to		
18 inches apart in each row, and the rows 6 inches apart.		0.0
1 year, 12 to 15 inches	3	
2 to 2½ feet		00
2½ to 3 feet		00
3 to 4 feet	10	UU
Common, Makes a good nedge and will stand in extreme		

northern states, where California Privet is not hardy..... 6 00

TRIMMED HEDGES

#### UNTRIMMED HEDGES

Untrimmed hedges are allowed to grow naturally without prinning, and, as a rule, are not suitable for planting on the boundaries of grounds, but can be used for enclosing flower or vegetable gardens. on the edges of terraces and along roads and walks. Sometimes they can be used to conceal unsightly but necessary fences.

ALTHEA (Rose of Sharon). These make a desirable flowering hedge; bloom in August. They should be cut back to keep them compact. Nice young plants, seedlings.....\$10 00 BERBERIS Thunbergii (Japanese Barberry). One of the most beautiful shrubs in cultivation, either for hedging or general purposes. It is of a neat, compact growth and never need be touched with the shears. The foliage is beautiful at all times, and in the fall turns to a most brilliant crimson color, but its most attractive feature is its fruit. The plant is literally covered with bright searlet berries all the fall and winter. It never grows over about three feet high. If a low hedge is desired, it can be used for a boundary one. It is time for the edge of a terrace and along roads and walks; as it is quite thorny, boys and cattle will leave it alone. Plant 15 to 18 inches apart......small plants, \$6, large plants, 13 00 CORCHORIS Japonica variegata. This makes one of the daintiest little hedges imaginable. The growth is slender and graceful, the foliage is of fine form and variegated, and after the leaves drop in the fall the twigs are a bright green color, which makes it attractive all winter...... 14 00 KALMIA latifolia (Mountain Laurel). This splendid native evergreen shrnb makes a beautiful and unique hedge. It would be worth growing for its line evergreen foliage alone, but when it is in bloom in June, nothing in the world makes a finer floral display. Nice transplanted plants, 6 to 12 in. 15 00 LILACS. The common Purple and White Lilaes make a desirable dowering hedge, but of course a very tall one. I can supply both colors, nice plants, 1 to 2 feet high...... 8 00 ROSE, Crimson Rambler. This remarkably fine climbing Rose makes a superb hedge if planted in a row, and ent back early every spring to about three feet high . . . . . . 20 00 Sweetbrier. The popular Sweetbrier makes an attractive hedge and is desirable for planting along a fence........... 12 00 Mad. Plantier. This well-known hardy white Rose makes a

fine hedge, and when in bloom in drue nothing can be

more attractive...... 20 00

## DAHLIAS

The following varieties of Dahlias are a selection made from the stock of the most famous Dahlia specialist in the world, and are unquestionably the best varieties introduced to date. We have condensed the description, but if fuller descriptions or a longer list of varieties to select from is desired an illustrated descriptive catalogue of Dahlias will be sent on request,



NEW DOUBLE DARLIA

### NEW VARIETIES

20th CENTURY. Also known as the orchid-flowered single Dahlia. Intense rosy crimson with white tips, and white disc around the yellow center. As the season advances the drik-colored zone becomes lighter; flowers 4 to 6 inches in diameter, exquisitely beautiful. 30 cts. each, \$3 per doz ..

PINK DANDY. A pure pink double show Dahlia, of large size and form. Plant strong and vigorous. 35 cts. each, \$3.50 per dox.

ELOISE. A charming double variety and very distinct. The ground color is blush pink shading to white. Each petal is margined with deep glowing crimson. 30 cts. each, \$3 per doz.

OLYMPIA (Double). One of the grandest fancy Dahlias to date. The flowers are of immense size, rose-piak, striped and penciled with rich crimson. 35 ets. each, \$3.50 per doz.

EUREKA (Double). One of the most valuable Dahlias yet produced. both as a blooming plant and for cut-flowers. The flowers are large to very large, of deep rose-color and fine regular form; quilled petals and perfectly full to center. 35 cts, each, \$3.50 per doz.

FRANK L. BASSETT (Double). Bright royal purple, shading to The nearest approach to a blue Dahlia yet produced. Very free bloomer and fine for cutting. One of the best decorative Dahlias yet produced. 30 cts. each, \$3 per doz.

BRIDESMAID (Cactus). Pale primrose, shading to delicate rose toward the outer petals; beautiful form and frec. 25 cts. each.

CAPSTAN (Cactus). Soft brick-red shaded apricot. Remarkable for its free and early flowering. 25 cts. each, \$2.50 per doz.

KONIGEN WILHELMINA (Cactus). Deep crimson, richly shaded; fine form; a free and continuous bloomer. 20 cts. each, \$2 per dox.

### CACTUS DAHLIAS

15 cts. each, \$1.50 per doz.

Beatrice Martin. White, delicately tinged flesh; petals are not long, but twisted in a very irregular and elegant manner.

Bertha Mauley. Scarlet, overlaid crimson-purple.
Blanche Keith. Beautiful pure yellow of largest size. Cycle. Bright rosy crimson; early and profuse.

CACTUS DAHLIAS, continued

Geo. Marlow. Primrose yellow, shaded amber. Henry Stredwick. Rich velvety maroon: petals long and

narrow. An exquisite flower. liss A. Nightingale. Large, deep yellow, heavily tipped bright red; line combination; semi-double. Miss A. Nightingale.

Mrs. A. Beek. Of true Cactas form, with long, twisted petals, loosely arranged, forming a graceful large flower of a rich salmon-red, with scarlet reflex.

Professor Baldwin. Deep orange-scarlet; fine.

### DECORATIVE DAHLIAS (DOUBLE)

15 cts. each, \$1.50 per doz.

Admiral Dewey. Brilliant imperial purple. Of fine form; a strong grower, and by far the best of its class.

Clifford W. Bruton. The best yellow; of immense size, perfect form, and one of the finest of its color. A tall, vigorous grower and extremely free bloomer. Should be in every collection.

Maid of Kent. Cherry-red, tipped white; sometimes a solid color, when it is superb red.

Mrs. Geo. Reed. Pure white, beautifully edged and flaked soft rosy lake; the petals overlap each other, and are deeply cleft.

Nymphæa. By far the most delicately beautiful Dahlia ever introduced; extensively grown for cut-flowers. The flowers are of medium to large size, always full to the center, resembling the ideal pink water-lily. The color is a clear, dis-

tinet, light shrimp pink, tinted lighter toward the center.

Zulu. Rightly named "the Black Dahlin." Jet-black, changing to black maroon as the Howers fully expand. Of fine form and full to the center.

### FANCY DAHLIAS (DOUBLE)

15 cts. each, \$1.50 per doz.

Elegans. Rosy purple, tipped and banded white; quilled petals. Fern-leaved Beauty. Beautiful fern-leaved sort; white, striped deep-crimson.

Keystone. Pink, striped crimson; large; finc.

Leiberheimer. Crimson, striped white.

Silver Tip. A charming new fancy Dahlia, and especially valuable on account of its profuse blooming qualities combined with long, slender stems, perfect form and bright colors. Color pure eanaryyellow, tipped white.

### SNOW DAHLIAS (DOUBLE)

15 cts. each, \$1.50 per doz.

A. D. Livoni. Beautiful soft pink, with quilled petals and full to the

eenter; an early and profuse bloomer.

Emily. One of the best; varies from rosy lavender to white, suffused lavender. A large, beautiful and striking flower.

Emily Edwards. White, suffused pink; beautiful.

Glowing Coal. Bright glowing crimson.

Hero. Deep crimson-maroon; large, full to the center and profuse bloomer.

Magnifieent. Pure light yellow, very delicately edged red. The flowers are regular, being perfect models in form. The plant is very dwarf and an extremely profuse bloomer. The best of all bedders.

Mrs Dexter. Very large: a rich shade of salmon; best of its color. Psyche. Pale primrose, shaded rose; a dwarf branching plant, and one of the most profuse bloomers.

Paul's Scarlet. Brightest scarlet. Queen Vietoria. Deep yellow; finely quilled. Snow. Snow-white; profuse bloomer.

Sport. A pure lavender sport of Penelope.

### SINGLE DAHLIAS

A collection of the best named varieties. 15c, each, \$1.50 per doz.

### MIXED DAHLIAS

The following Dahlias are alf seedlings of our own growing. They have all bloomed and produced just as fine flowers as named varieties.

	-Per d	oz. 100
Double	\$f	25 \$8 00
Single	1	00 6 00
Caetus	1	00 6 00

# Rhododendrons and Hardy Azaleas

On page 22 we offer Rhododendrons and Azaleas to be imported to order, orders to be received not later than March I. The following stock can be supplied as late as June 1, provided it is not all sold before that time.

RHO	DO	DEN	IDR	<b>ONS</b>
		121.17		

Best Named Varieties. About 18 inches high; good bushy plants, set with bloom buds	Fach \$1.50	Per doz. \$18-00
Best Named Varieties. Selected. 24 to 30 inches.  Seedling Hybrids. Perfectly hardy and beautiful assortment of colors, but not marked. Nice bushy plants, all which when the base higher than 12 inches higher than 12 inch	with bloom	
onds, about to menes ingui	1 25	15 00
Specimens, \$5, \$8, \$10, \$15, \$20 and \$25 each, according to size		

### HARDY AZALEAS

Azalea mollis (English stock). Good plants of the finest known kinds, well set with bloom buds,\$1 00  Azalea mollis (French stock). Good, strong, bushy	Per doz.   \$11 00	Ghent Azaleas (
plants, well set with bloom buds; good colors		The French Az it takes so long t are apt to be inju son. After the fi

Each Per doz. (French stock). Good, strong, bushy set with bloom buds; good colors ...

.......per 100 \$45..\$0 65 \$6 50 zaleas are nice plants, and will give satisfaction, but to bring them from the south of France that the buds nred, and they do not bloom satisfactorily the first seafirst season they will bloom as well as any other stock.

# Special Offer of Azalea Mollis

We take special pleasure in offering an exceptionally nice lot of small Azalea mollis at a price much less than ever made before. The plants are 8 to 12 inches high, bushy and in fine condition, a small percentage of them being set with buds. Azalea mollis is of comparatively dwarf, bush-like habit, with light green leaves, which are somewhat larger than those of other Azaleas.

The tlowers are as large as the Indian Azalcas usually seen in greenhouses, being 2½ to 3 inches in diameter, and appear in bunches on the ends of the shoots. The colors are of various shades of yellow and red, and they expand about the middle of May.

We know of no other flowering shrub to equal them in attractiveness, and when massed in a large bed they create a particularly beautiful spot on the lawn. They are also very effective when planted around the edges of Rhododendron beds, as the dark green leaves of the Rhododendrons make a strong background for the bright colors of the Azaleas. They are also valuable for mixing in beds with the Azalea Pontica (Ghent Azalea), as they bloom a little in advance of the others.

Price, 35 cts. each, \$3.50 per doz., \$25 per 100; fine large plants, 12 to 18 inches, well set with bloom buds, 65 cts, each, \$6.50 per doz.; larger plants, \$1, \$1.50, \$2

and \$2.50 each, according to size.

### NATIVE AND OTHER AZALEAS

Our native Azaleas are easily among the most beautiful flowering shrubs in the world, but hitherto it has been impossible to get good plants of them, as the stock generally offered is newly collected from the woods and very unsatisfactory. The following stock we have had specially grown for our eustomers, and, with the exception of Azalea nudiflora, is strictly first-class and in splendid condition, and many of the plants well set with bloom buds.



AZALEA MOLLIS

ov min moon bligm		
AZALEA arborescens (Native). Splendid foliage	ch	Per doz.
throughout the summer. Large white sweet-scented flowers; the latest Azalea to bloom; fine plants, 12		
to 18 inchesper 100, \$60\$0	75	\$8 00
Calendulacea (Native). Great Flame-colored Azalea. Flowers vary from deep crimson to bright sulphur- yellow; very showy. Fine plants, 12 to 18 inches		φο ου
Nudiflora (Native). This is the Azalea found so	60	6 00
plentiful in the Pennsylvania mountains along the Allegheny river, and commonly known as the Wild Honeysuckle. Lovely pink flowers produced in the greatest profusion. One of the most desirable shrubs in enltivation	75	8 00
Vaseyi (Native). This lovely Azalea has attracted a great deal of attention lately, especially in England, where it is highly prized. The flowers appear before the foliage in April in the greatest profusion	10	8 00
and vary from white to deep pink. This Azalea will in time grow to be 12 or 15 feet high	75	8 00

	ach	Per d	OZ.
AZALEA viscosa (Native). A dwarf variety with white			
flowers; nice plants, 12 to 18 inches\$	75	\$8	00
Ghent. The following were imported from the best		, -	-
Azalea nurseries in Europe, and have since been			
grown in this country. They are exceptionally fine			
plants and well set with bloom buds. The Ghent			
varieties are the finest of all Azaleas and should be			
made a feature of every garden. They are extremely			
effective planted in masses, and especially suitable			
for planting Japanese and other lilies among. The			
flowers, sweet-scented, are produced in the greatest			
profusion and range in color from white to deep			
crimson through all shades of pink and yellow.			
Extra fine plants, well set with bloom buds, 12 to			
18 inches	25	12	00
Extra fine specimen plants, well set with bloom			
buds 2	50	25	00
Amena. A dwarf, compact evergreen variety, with			
rosy purple flowers; makes a beautiful specimen or			
can be used for an ornamental hedge	50	5	00
	.,0	0	00



BORDER OF HYBRID PERPETUAL ROSES IN VEGETABLE GARDEN

# Roses for Spring Planting

Dormant Hardy Roses can be supplied from October 20 to April 15. Tea Roses all the year.

After a long experience with Roses, we have concluded that the imported budded Roses are comparatively worthless for general planting, and we have decided, with the exception of a few varieties which can be obtained only in budded plants, to handle nothing but American grown Roses on their own roots. The Roses we handle are of exceptionally fine quality—there is nothing finer to be obtained at any price. Dorton the roots of the roots o mant Hardy Roses should be planted in the fall, or very early in the spring, and when planted fully two-thirds of the tops should be cut off. This is imperative. Protect beds during the winter with three or four inches of stable manure.

Roses grown on their own roots do not make as large plants in the nursery as budded plants, but their superiority is unquestioned. We could furnish imported budded plants at half the prices quoted below and make a good profit. A few varieties like Baroness Rothschild,

Mabel Morrison and Captain Christy are never grown on their own roots, but the plants we furnish are American grown.

### HYBRID PERPETUALS

Anne de Diesbach, Baron de Bonstettin, Coquette des Alpes, Earl of Dufferin, General Jacqueminot, Hermosa, Jules Margottin, Madame Plantier, Mme. Gabriel Luizet, Magna Charta, Victor Ver-dier, Paul Neyron, Frince Camille de Rohan, Clio (fine new white). Helen Keller, Margaret Dickson, Mrs. R. G. S. Crawford, Alfred Colomb, Baroness Rothschild, Fisher Holmes, La Reine, Marchioness of Lorne, Mrs. John Laing (one of the best, very free-flowering), Marchioness of Londonderry, Mabel Morrison, Ulrich Brunner, Coquette des Blanches, Captain Christy, Marshall P. Wilder, Mrs. Cleveland, Pierre Notting, Vick's Caprice, Caroline de Sansel, Climbing Jules Margottin, Countess de Serenye, General Washington, John Hopper, American Beauty, Caroline Marniesse, Captain Haywood, Gloire Lyonnaise, John Keynes, Maurice Bernardin, Mmc. Chas. Wood, Marchioness of Dufferin, Oakmont.

Two-year-old plants, principally on their own roots. 35 cts, each, \$3.50 per doz., \$25 per 100

### MISCELLANEOUS ROSES Per doz. Hybrid Teas.-Meteor, White La France, 4, and 5, crested. Mme. Blanche Moreau, Paul Fontaine. bndded...... 3 00 20 00

1	or	doz.	1	0.0
Hardy Yellow Persian and Harrison Yellow	\$3	50	\$20	
Rugosa Rugosa rubra and Alba, Mme. Geo. Bruant	3	00		00
Briar Rosa rubiginosa (Gennine Scotch Sweetbrier)	9	00	12	00
Climbing Roses Queen of Prairie, Baltimore Belle and				
Seven Sisters	9	50	15	00
Gem of Prairie and Tennessee Belle, Russell's				
Cottage	2	50	15	00
Dawson, 2 years, own roots	3	00	20	00
Tea and Noisette Hermosa, Niphetos, Lamargne,				
Testout Bridesmaid, Mermet, Perle des Jardins, and all			20	00
standard varieties	3	00	18	00
Marechal Niel. Extra strong. In 6-inch pots				
·····60 cts. each	5	50		
Tree Roses. (Not recommended.) A fine lot of Hol- land-grown plants. Our assortment includes the cream of the hardy varieties, such as Baroness				
Luizet, Magna Charta, Brunner, etc	20	0.0		
New Rugosa Rose (Blanche Double de Coubert). This				
is a new semi-double Ragosa Rose, with all the				
good qualities of the species and the most exqui- site semi-double white flowers we have ever seen				
	٠,	50		
contract the contract to the c	-0	JU		

# NEW EVERGREEN ROSES (INTRODUCER'S DESCRIPTION)

The most remarkable achievement and improvement of a new and distinct type of Hardy Roses that has been made for a generation. The growth is remarkable for its freedom, a single plant, four years old, covering a space of 240 square feet with long shoots, 12 to 25 feet in

length, completely covering the ground with its bright glossy foliage and showy fragrant flowers. The foliage of all is leathery in texture, shiny, and not only proof against insects, but evergreen—that is, keeping the foliage all winter, a characteristic in Roses never before obtained. The flowers are produced most profusely, are all of large size, very tragrant, and can be easily used for cut-flower purposes, especially when in bud. The use of these Roses will be unlimited—for covering graves, to cover roots, stumps and stems of trees, walls and trellises, and also for forcing as pot-plants during spring, especially for Easter.

JERSEY BEAUTY (Wichuraiana × Perle des Jardins). Extremely vigorous grower; foliage shiny, thick, of leathery substance. Flowers singly or in clusters of two to four; large, single, three inches in diameter, opening pule yellow, with clusters of bright yellow stamens, which gives it a most striking appearance; fragrant, and produced in greatest profusion, covering the plant entirely, and having the appearance of a yellow Cherokee Rose. Most striking variety of the set.

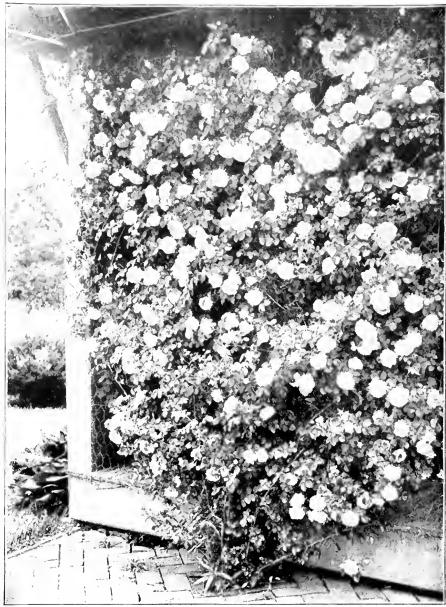
EVERGREEN GEM (Wichuraiana × Madam Hoste). The most wonderful grower of the set Foliage fine rich bronze-color, closely matted. Howers produced singly on stells; yellow, buff in bud, opening to almost white, two or three inches in diameter, perfectly double, and of a delightful sweetbrier fragrance.

GARDENIA (Wichmraiana × Perle des Jardins). Strong grower, with large green foliage, Flowers produced singly on stems one-half to one foot long. When in bind hardly distinguishable from Perle des Jardins. Bright yellow, and when open cream-color; 3 to 3½ inches in diameter, incurving toward evening to perfect imitation of gardenia or cape jessamine as to shape and color, hence its name. Flowers are delightfully fragrant and produce freely. Grand Rose for any purpose.

NOTE. These Roses have not proven evergreen in my garden, but they are very beautiful. Prices for the above new Roses, 2-year old plants, 30 cts. each, \$3 per doz.

# New Climbing Rose WILLIAM C. EGAN

This is a new, distinct and very desirable candidate for a position in our list of choicest climbing Roses. Being convinced of its many excellent properties, I have grown a large stock of healthy young plants, and take special pride in their dissemination. It was raised by Mr. Jackson Dawson, of the Arnold Arboretim, Boston, Mass., and is the product of Wichuraiana crossed by General Jacqueminot, without any trace of either in the bloom. The habit of the plant



NEW CLIMBING ROSE, WILLIAM C. EGAN

is sub-climbing, but vigorous and healthy, with bright glossy foliage. The flower is large and very full, resembling in shape, as well as color, the Sonvenir de la Mahmaison. Although only an annual bloomer, it remains in flower several weeks, and the large trusses of superb bloom are unusually attractive. Mr. Dawson considered this the best of all his numerous hybrids. It is unquestionably reliable and hardy at the North. Field-grown plants, strong and healthy, 2 years, 40 cts. each, \$4 per doz.

## New Hardy Yellow Rose, "SOLEIL D'OR" (Golden Sun)

A very promising new Rose. The first of a new race of Roses originated by M. Pernet-Ducher, and called Rosa Pernetiana. It is the result of a cross between the well-known Persian Yellow and the Hybrid Perpetual Antoine Ducher, and is characterized by M. Pernet as a perpetual flowering variety. We append the description of the originator: "This magnificent variety, like the Persian Yellow, is perfectly hardy. It retains a good deal of the character of the Persian Yellow, the bark of the wood being reddish, the thorns very fine, the foliage more ample, and the leaves, of a beautiful clear green, are closer together. Its growth is robust, very vigorous, making plants three feet in height. The flowers are large, full and globular, measuring 3½ inches across, and fragrant; bads conical-shaped; color superb, varying from gold and orange yellow to reddish gold, shaded with nasturtinm-red. The color stands the sun well." This should be a valuable Rose.

### A Notable Rose, ROSA RUBRIFOLIA (The Red-leaved Rose)

Is fittle known, but deserves the greatest popularity, both on account of its fotiage and flowers. The foliage is reddish purple, better than most of the purple-leaved shrubs, and this foliage, combined with a multitude of single pink flowers, makes a unique effect not obtainable with any other plant that 1 know of. The place for this Rose is in shrubbery or on the lawn, as it is a free, vigorous grower. It can also be used advantageously for naturalizing on rough, rocky and hilly land. It is of the easiest enlure, and will grow in almost any soil or situation. 30 ets. each, \$3 per doz., \$20 per 100; small plants, 20 ets. each, \$1.50 per doz., \$8 per 100.

### RAMBLER ROSES

CRIMSON. "The Gardeners' Chronicle, of London, England, prints an illustration from a photo of the Crimson Rambler Rose, which is well known for its extraordinary free-blooming character. According to this picture, sixteen strong stalks ornament a hedge twelve yards in length. Every stalk carries about fifty clusters of flowers. If the fact is taken into consideration that each cluster averages about forty open flowers, one arrives at the enormous total of 32,000 Roses to a single plant. The paper also emphasizes the fact that this variety is very hardy." The sales of Crimson Rambler Roses have greatly exceeded that of any other Rose extant within the same number of years, and it is said that the fortunate English introducers of this variety have made a profit of over one hundred thousand dollars with it. For two or three years after its introduction I was rather skeptical of its merits, but I am now convinced that they have never been exaggerated. It is strikingly beautiful, absolutely hardy, and no Rose can be used for more purposes. As a climber it is unsurpassed, perhaps unequaled; as a pot-plant for forcing, the florists are fluding it extremely popular. By keeping it cut down it makes a splendid bedding Rose, and a hedge of it is one of the most béautiful objects imaginable. I can supply a splendid stock of plants, all grown on their own roots, at these extremely low prices. 30 ets. each, \$3 per doz., \$20 per 100; a few extra-strong plants, 50 ets.

YELLOW, 30 cts. each, \$3 per dox.

WHITE. 30 ets. each, \$3 per dox.

PINK, 30 ets. each, \$3 per doz.

"DOROTHY PERKINS." This is a splendid new shell-pink climbing Rose. It attracted much attention at the Pan-American Exposition, where a bed of fourteen-months-old plants produced a show of bloom unequaled by any other variety, unless it was the famous Crimson Rambler. This new Rose is of the same strong bubit of growth as Crimson Rambler, and the flowers are borne in

clusters of 30 or 40, and sometimes even 50 to 60. The flowers are large for a Rose of this class, very double, sweet-scented and of a beautiful shell-pink. Raised from seed of Rosa Wicharatana and crossed with that grand old Rose, Mme. Gabriel Luizet. Absolutely hardy. Mr. Wm. Scott, the assistant superintendent of horticulture at the Pan-American, says regarding the Dorothy Perkins: "This has exactly the habit of the well-known Crimson Rambler. It has flowered splendidly and has been very brilliant. This seems to me to be a great acquisition, and I believe it to be a good forcing Rose. The individual flower is larger than the Crimson Rambler, but it is a beautiful shell-pink in color." 30 cts. each, \$3 per doz.. \$25 per 100.

"HELENE." Helene is a seedling from Crimson Rambler, possessing fully as vigorous habit as its parent, and entirely hardy. The flowers are larger than those of Crimson Rambler, nearly double, and borne in clusters of 20 to 50. The color is of a soft violet-rose, base of petals yellowish white. The anthers and pistils are pure yellow, and so numerous as to give further color to the flower. A group of this Rose proved one of the most effective things I had in my garden this spring. Extra-strong plants, 35c. each, \$3.50 per doz., \$25 per 100.

"PSYCHE," Received an award of merif from the Royal Horticultural Society of England. A cross between the Crimson Rambler and the Polyantha Rose Golden Fairy. In growth and habit it much resembles the Rambler. The flowers are produced in clusters of from 8 to 35, and are 2 to 2½ inches across when expanded. The color is white, suffused with salmon-rose and pink, with yellow base to the petals. A real companion to Crimson Rambler. Strong young plants, 50 cts.

#### CARMINE PILLAR

This splendid new single Rose is extremely effective. It is perfectly hardy, of rampant growth, and literally covered with large, brilliant, single crimson flowers in Jame. It is the showiest Rose in cultivation. This Rose, in some respects, is better than the famous Crimson Rambler. Strong plants, 40 ets. each, \$3.50 per doz.

# ROSA WICHURAIANA

In some respects this Rose, which is also known as the "Memorial Rose," is better than Crimson Rambler, although it lacks the brilliant color of its more advertised contemporary. As a climber for covering porches, trellises and arches, and as a creeper for covering steep banks or any ground needing covering, it is unequaled. The foliage is a lustrons shining green. In bloom the plant is literally covered with exquisitely beautiful single white flowers, which are followed by an abundant crop of bright red heps or berries, which remain on the plant all winter. The Rose is entirely free from attacks of insects or disease, and is absolutely hardy, root and branch. Strong 2-year-old plants. 30 cts. each, \$3 per doz., \$20 per 100. strong 1-year-old plants, 20 cts. each, \$1.75 per doz., \$10 per 100.

### ROSA WICHURAIANA HYBRIDS

UNIVERSAL FAVORITE. A free grower, producing long, branching shoots, with bright, shiny folinge in abundance, and soft, light pink double flowers two inches in diameter; strongly perfumed. 30 ets. each, \$3 per doz.

**SOUTH ORANGE PERFECTION.** This is a gem, with free growth close to the ground, and produces multitudes of the most perfectly formed double white tlowers about one and one-half inches in diameter; soft blush-pink at the tips, changing to white. 30 cts. each, \$3 per doz.

MANDA'S TRIUMPH. This is a grand hybrid of free growth, with fine foliage and clusters of from twelve to eighteen flowers on even a small-sized shoot, literally eovering the plant with its perfectly formed double white flowers, nearly two inches across; beautifully imbricated; a valuable sort for either cut-flowers or pot-plants. It is also very sweet-scented. 30 cts. each, \$3 per doz.

PINK ROAMER. This is without question a hybrid of the "Sweetbrier," and carries its characteristics in bloom, while the growth, which is very rampant, partakes more of the "Wichnraiana," The single flowers, which are produced in close heads, are nearly two inches in diameter; bright rich pink, with almost a white center, which lightens up the orange-red stamens, producing an effect which, combined with the fragrance, makes it one of the most valuable Roses in cultivation. 30 cts. each, \$3 per dox.



ROSA WICHURAIANA ON AN ARCH AT "DOSORIS"



### Wild Roses of Various Countries

With the exception of the Japanese Rose, Rosa rugosa, American nurserymen have ignored the numerous wild Roses,—which is unfortunate, for they are undoubtedly the most decorative Roses that can be planted, and splendid effects are to be had with them not obtainable with any other plants; and as a rule they are of the easiest culture, vigorous growers and entirely free from attacks of insects or disease. The flowers of all are, of course, single, but many people, of whom I am one, think single flowers more beautiful than double ones, which after all are abnormal, and the coloring, form and often the arrangement of single Roses is exquisitely beautiful. I think one of the most beautiful garden pictures I have ever seen was a trellis covered with Rosa multiflora with a border of colored peonics at the base of the trellis. Both peonies and Roses were in bloom. The Rose was literally covered with thousands of its lovely white blooms, each with a center of rich yellow stamens.

These wild Roses can be used in many ways. Some are climbers and can be used for covering anything desirable to cover with a climber; others, like Rosa Wichardiana, are creppers, and are splendid for covering rough banks; and others are desirable for planting among shrubbery, but especially Rosa rabrifolia, Rosa rajosa and Rosa setigera. Rosa rabrifolia is especially striking on account of its reddish purple foliage, which makes a fine contrast with its own lovely pink flowers and with the green-foliage of surrounding shrubs. Rosa rugosa is now pretty well known, but is deserving of the greatest popularity. It has every good quality, splendid foliage, immense single red or white flowers, which bloom freely all the season and which are followed by large, beautiful red fruit, which lasts until severe freezing weather comes in winter. It should always be planted in masses, either by itself or in connection with other shrubbery. It also makes a beautiful hedge.

Each Per dox. 100	Each	Per doz.	100
ROSA Arvensis. An extremely beautiful creeping	ROSA lucida (Dwarf American Wild Rose)\$0-25	\$2,50	
Rose, with lovely foliage and exquisite white	Multiflora (Japanese). An extremely beautiful		
flowers; fine for covering banks\$0-25 \\$2-50	Rose that can be used as a climber 30	3 00	
Moschata nivea. Mr. William Robinson, the	Rubrifolia. Beautiful reddish foliage contrast-		
great English authority, says this is the most	ing well with its beautiful pink flowers; very		
beautiful single Rose in the world, but he has	striking and pretty in groups or planted among		
never seen our Cherokee Rose growing in the	shrubbery 30	3 00	\$20 00
South; but $R$ , moschuta nivea has the advan-	Rubiginosa (Sweetbrier)	2.00	-12 - 00
tage of being perfectly hardy in the North,	Rugosa, Mixed colors	$2^{-00}$	15-00
and its large white blush tinted thowers are	Rugosa rubra (Japanese Rose). Large red flow-		
perfectly lovely	ers; extremely desirable	2.50	18 00
	Rugosa alba, Large white flowers	3.00	20 - 00
Andersonii. Undoubtedly the finest single pink	Setigera (Single Prairie Rose). Blooms in July;		
Rose in cultivation 50	striking and fine; desirable for shrubberies 25	2.50	
Pomifera (Apple Rose). A distinct and beauti-	Wichuraiana (Trailing Japanese Rose). Splen-		
ful single pink Rose, with glaucous foliage.	did for covering banks or trained as a climber, 30	3 00	20 - 00
The striking feature of this Rose is that its	Nuttalliana		
fruit is very large, bright red and produced in	Blanda (American Wild Rose). Large, single,		
the greatest profusion	pink flowers followed by showy fruit; dwarf		
Canina (Dog Rose) 15 1 50	plants; fine for massing	3 00	
(1.05)	Microphylla (Chestunt-Bur Rose). Pink flow-		
Carolina (American Wild Rose). Blooms in	ers. Curious and interesting 40	4 00	
July 15 1 50		- 00	

## NEW CLIMBING, or TRAILING ROSES

The following new Roses have been tested in our grounds and have been found distinct and desirable.

ALBERIC BARBIER. Very strong grower, with long green branches; leaves dark green, bronzy red in the spring, glossy; flowers in clusters, semi-double or double, opening well, 2½ to 3½ inches in diameter, of a nice creamy white and canary-yellow in the middle; buds of a darker yellow color; beautiful variety, tea-scented; tlowers in May. R. Wichuraiana × Tea Shirley Hib

bert. 30 ets. each, \$3 per doz.

LEUCHTSTERN. Introducer's description: "We received an award of merit for this beautiful variety at the Temple Flower Show in 1901, where our plants caused quite a sensation. The flowers are single, in large corymbs, bright rose with a distinct white eye; exceedingly pretty and attractive. Foliage and liabit resembling Crimson Rambler, excepting that it is not quite so vigorous; it is well suited for climbing moderate distances, and for forming large bushes, pillars and pyramids in the garden." 30 cts. each, \$3 per doz.

RENÉ ANDRÉ. Very vigorous plant; branches green, violet-brown on the sinny side; leaves of medinm size, dark green, glossy; tlowers singly or in small chisters of three or four flowers; semi-double. 21/2 to 3 inches in diameter; buds dark saffron-yellow, tinted dark orange-red; petals bright saffron-yellow and orange-red at the base, turning pinkish white veined with carmine-red. Very strong scent of the Tea Roses; flowers in May. R. Wichuraiana  $\times$  Noisette l'Ideale. 50 ets. each, \$5 per doz.

WICHURAIANA RUBRA, Long green branches; leaves medium size, glossy green; large clusters of single flowers, 1½ to 2 inches in diameter, bright scarlet petals tinted orange-red, white at the base, numerous orange-red stamens; flowers in June. R. Wichuraiana × Crimson Rambler. 50 cts. each, \$5 per doz.

"This interesting novel'y resulted from a cross between R. Wichuraiana and Crimson Rambler, and we doubt if any hybrid ever showed its parentage in such a marked degree. The fine trusses of single flowers are of the rich pink color seen in Begonia Gloire de Lorraine, perhaps a shade or two deeper. The foliage is of the bright green of Crimson Rambler, but shining as in R. Wichuraiana. We should not recommend these hybrid Wiehnraianas exclusively for ground work, believing them to be worthy subjects for clambering over old trees, rockeries, or to train over a low fence. The latter position is an ideal one; the long growths will soon reach the top and will fall gracefully over the other side. A rustic fence could be constructed in the garden for them. If about 4 feet high the view would not be obstructed, and when the Roses reached the ground they would continue their growth along the surface.

"This new comer will be splendid for table decoration; its sprays are so light, and if gathered rather young and placed in a cool, shady place in water the tlowers expand freely. The rich array of golden stamens is a noticeable feature of a beautiful variety, and there is, moreover, a delicate violet-like fragrance. Rosa Wichuraiana rubra apparently inherits the latethowering habit of the type, so that one may make quite an attractive mound of these two, the crimson variety trailing over a chump of roots in the center, and the white variety surrounding it, and nearer to the ground. -Miss Jekyll, in The Garden.



LECCRISTERN

PHILADELPHIA RAMBLER. This variety is a cross between Crimson Rambler and the Hybrid Perpetual Victor Hugo, and is identical in all respects with the Crimson Rambler, except in color, which is a deeper, brighter and more intense crimson, which never fades out; and, while it is not expected to supersede the old favorite, it is a most valuable addition to our list of hardy climbing Roses. 40 cts. each, \$4 per doz.

STANDARD CRIMSON RAMBLER. This Rose, on account of its free-flowering qualities and vigorous growth, makes a beautiful object when grown as a standard. Fine strong plants, 6 feet high, \$1 each.

ROYAL CLUSTER. Similar to Crimson Rambler, but with white, sweet-scented flowers produced in large clusters. 30 cts. each. \$3 per doz

### LORD PENZANCE'S NEW HYBRID SWEETBRIERS

The Sweetbrier, or Eglantine, is acknowledged by all to possess one of the sweetest perfumes that nature has provided, and its delicious scent is the object for which it is usually cultivated. These new varieties are great improvements upon the old sorts. hybrids obtained between the common Sweetbrier and various old-fashioned garden Roses, and are possessed of the following advantages: The flowers, which are borne in wondrous profusion, are varied in color from white, through several shades of pink, to very dark

red or crimson.

For vigor of growth there is scarcely anything in the Rose world equal to them. Plants three years old have now many shoots on them that rise to the height of 12 feet. These, with a slightly outward bent and clothed with flowers of exquisite tints, produce a gorgeous effect not easily forgotten by any who have seen them. 35 ets. each, \$3.50 per doz.



HEDGE OF RUGOSA ROSES

# HEDGE OF RUGOSA ROSES

For an untrimmed hedge and for planting in masses in shrubbery, the Rugosa Roses are misurpassed. They have the finest foliage of all Roses; their large and abundant single pink or white flowers are lovely, and the large and showy red fruit that follows the flowers makes them very attractive until severe freezing weather comes in the winter. See page 59.

## MISCELLANEOUS ROSES

### THE FOLLOWING ARE MOSTLY OLD ENGLISH CARDEN ROSES

			The Liverion divinible Modes		
	ich	Doz.	E	ach	Doz.
Electra. A cross between the single Multiflora and W.			Rivers (Mnsk). Pink shaded with buh; double\$6	0.50	\$5.00
A. Richardson. Double yellow flowers, produced in	4.0	*11.00	The Garland (Musk). Very large clusters of fawn-		
the greatest profusion\$0	30	\$3 00	colored bids, opening nearly white	30	3 00
Queen Alexandra. Large corymbs of blossoms, in way			Vivid (Hybrid China), Vivid erimson, very showy; a		
of Crimson Rambler, but paler in color	30	3 00	fine climbing Rose	50	5 00
Splendens (Ayrshire). Not a new Rose, but one of the			Watsoniana. Pink flowers. This Rose has pretty tern-		
very old-fashioned Roses revived. Strong, rampant			like foliage which makes it distinct from any other		
grower, for covering banks or trees. Flesh-color;	50	5 00	Rose in cultivation	25	2.50
large and double	00	3 00	Rosa altaica (spinosissima). One of the loveliest Roses		
Felicite Perpetne (Sempervirens). Another old-fashioned			in cultivation. Large, single, yellowish white flow-		
Rose; strong grower and free bloomer; ereamy white; beautiful, small and full.	30	3 00	ers produced in the greatest profusion. No descrip-		
	30	5 00	tion can do justice to this Rose. Perfectly hardy in		
Anemonæflora. Small white flowers produced in clusters			any situation	75	
and resembling white clover blossoms; vigorons growers; very distinct and dainty	50	5 00	Rosa rugosa, "Blanche Double de Coubert." The more !		
	.,0	5 00	see of this Rose the better I am pleased with it. It		
Conrad F. Meyer (Rugosa Hybrid). Silvery rose, large			has the vigor and the abundant beautiful foliage of		
and full; of exquisite form, very sweet; a good new	50	5 00	the Rugosa type, and it is the freest flowering Rose		
Rose	.)0	5 00	in my garden; indeed, is never out of bloom. Its		
De la Grifferaie (Polyantha). Deep rose changing to	- 0	5 00	large, pure white, semi-double flowers are deliciously	73 W	
blush. Double; a handsome pillar rose	50	5 00	sweet-scented	35	3 50

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IHE majority of American suburban grounds are laid out and planted without the aid of professional advice. The result is almost always unsatisfactory, although often the expenditure would have secured most beautiful results if directed by skilled advice. I do landscape gardening—do it for people of exacting taste, to whom I refer. I make the plans, with estimates, purchase the stock necessary and superintend the work. I do any one or all these things, satisfactorily as to results, moderately as to cost. For small grounds I can make satisfactory plans if furnished with a plat drawn to scale. For large grounds, and where extensive improvements are desired, a personal visit would be necessary and can be arranged for on reasonable terms. I can make no plans during the month of April.

## J. WILKINSON ELLIOTT

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